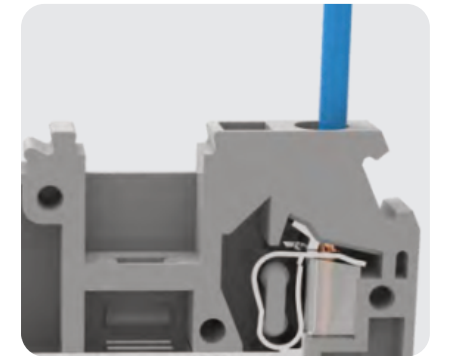
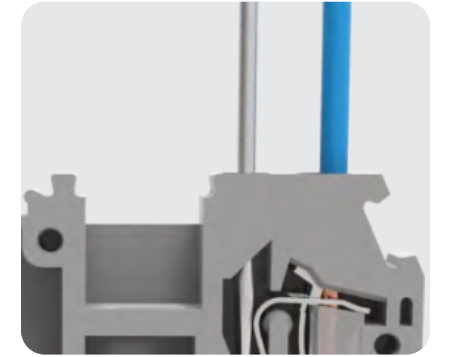
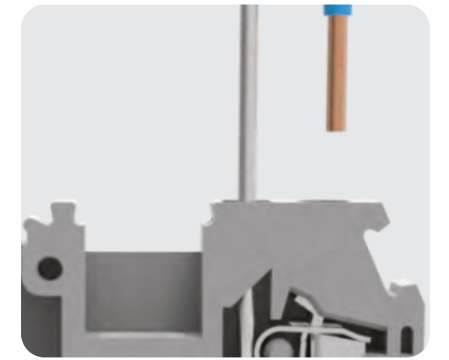
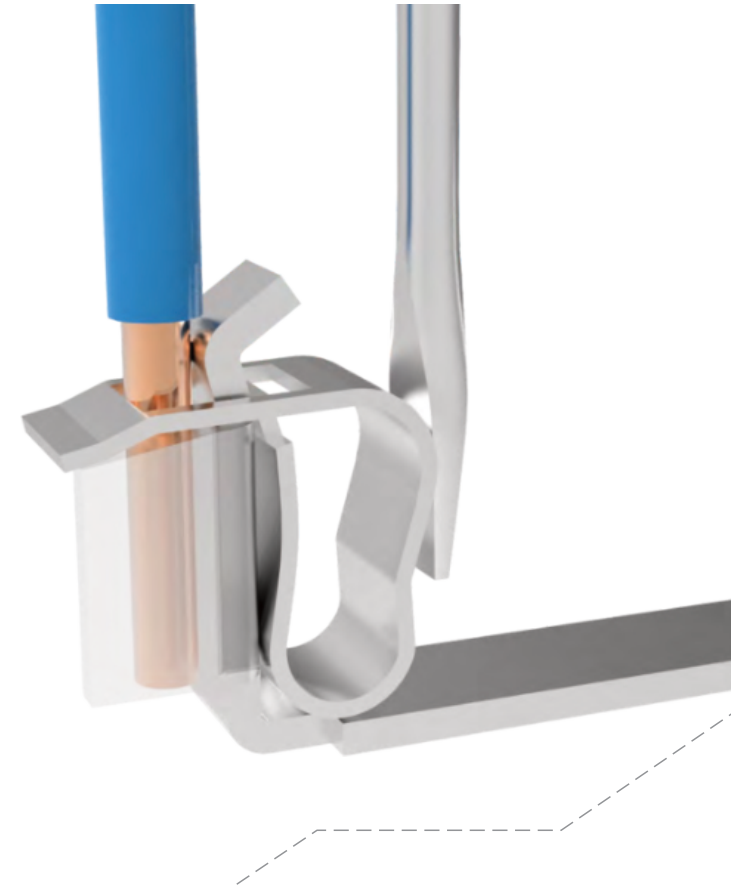
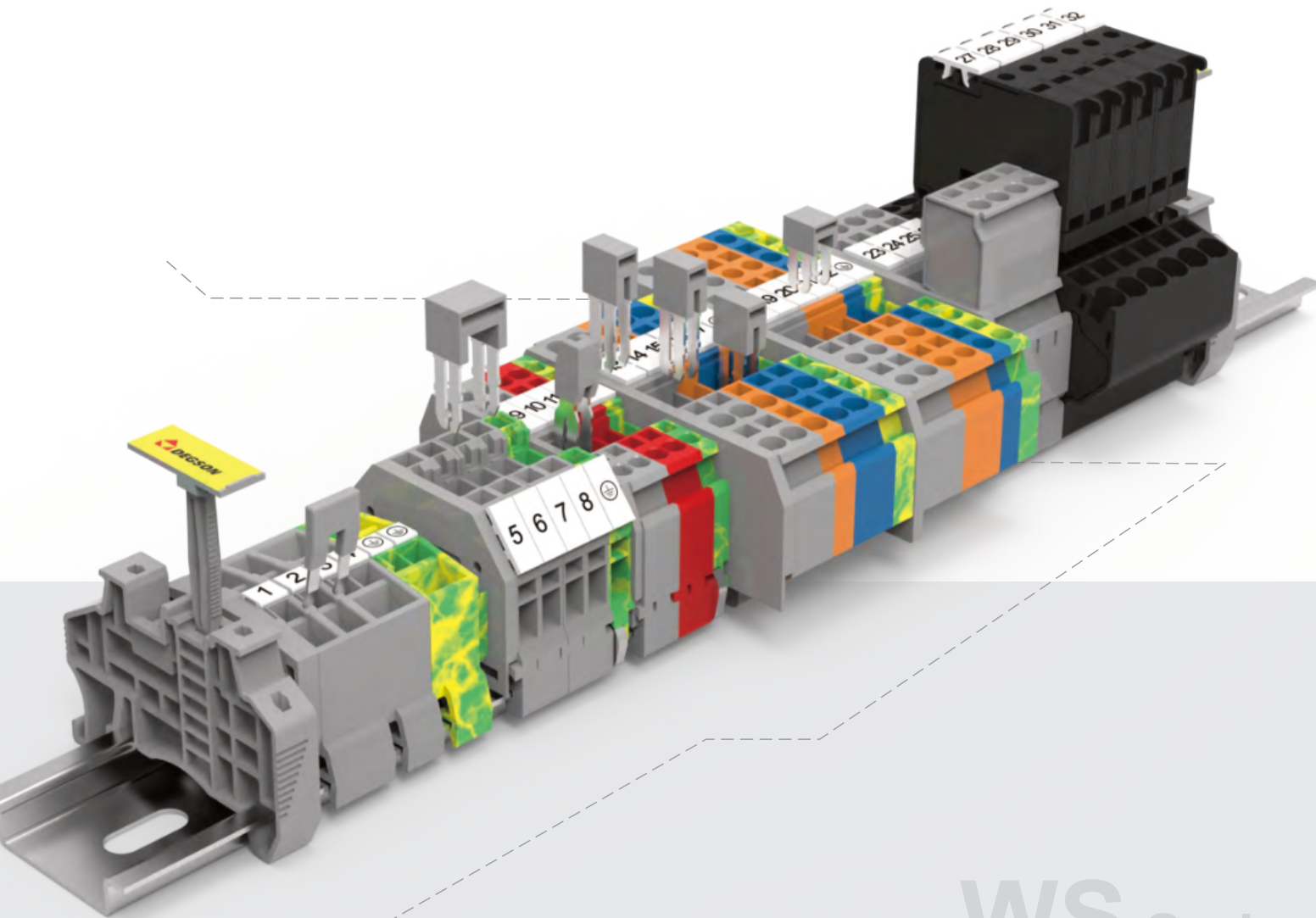


WS-Spring-cage Connection Terminal Blocks

Feature

- Proven Spring-cage connection technology with excellent seismic performance
- The spring compression force is constant, and the connection is stable and reliable.
- Pluggable bridge, high circuit connection efficiency
- Large area identification space, clear wiring

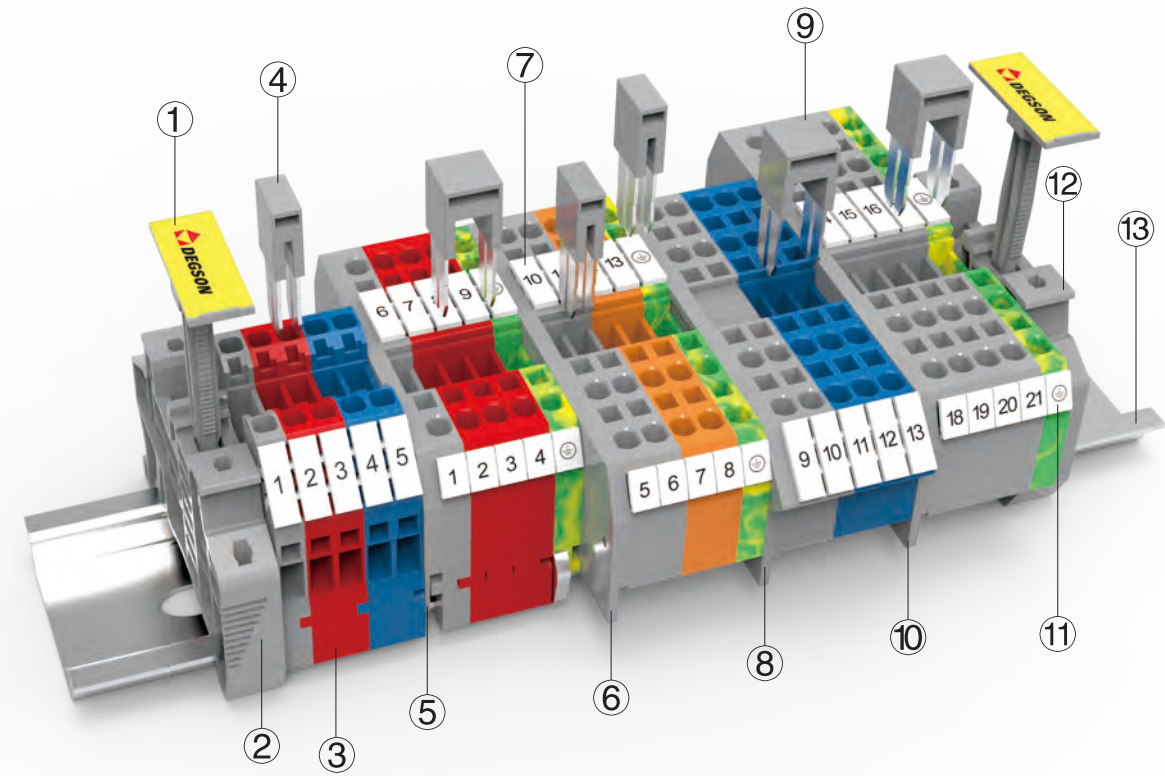
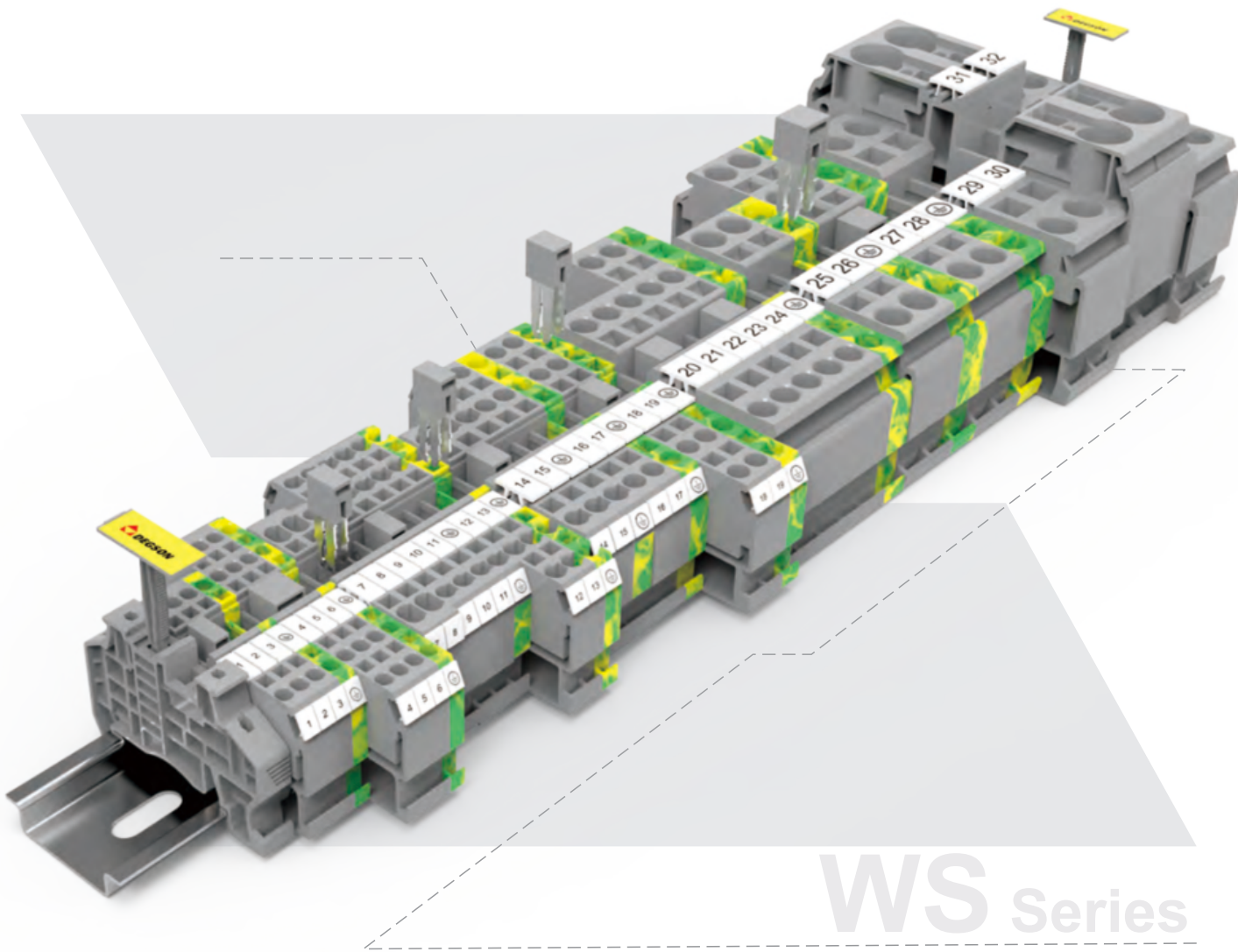


WS-Spring-cage connection terminal blocks adopt high-quality alloy structure, provide reliable and durable connection products. At the same time, the proven Spring-cage connection terminal blocks has excellent seismic performance and excellent performance in high vibration occasions such as railway, ship and equipment manufacturing. PA66 plastic parts can meet the working environment of -40°C to 105°C.

WS Series

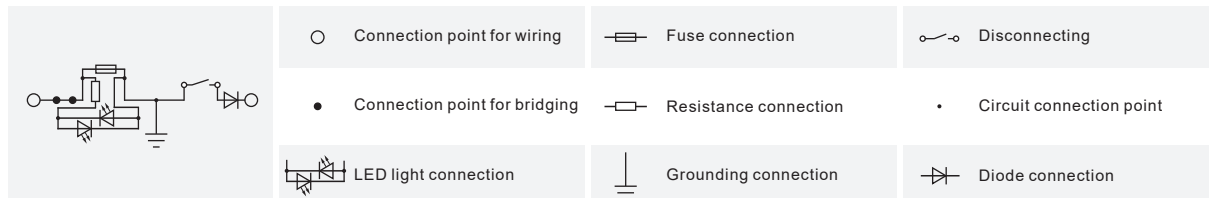
WS Feed-through Terminal Blocks

- WS feed-through terminal blocks, with spring-cage connection technology ensure the good performance on anti-vibration
- Compact design saves space
- Compatible with the marking system to clearly identify the working area



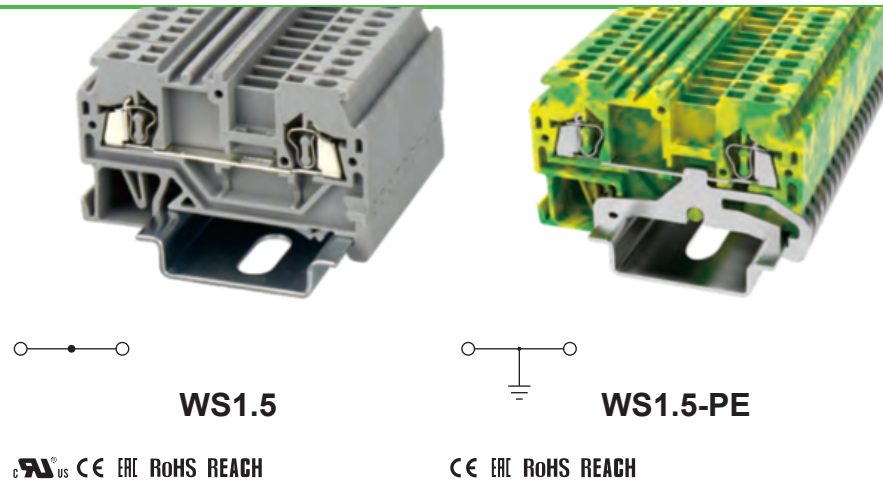
Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End Clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ Terminal blocks	WS1.5-SD-01P-11-00A(H)	Spring-cage type 1.5mm ² DIN Rail terminal blocks
④ Adjacent jumper	WFA1.5-01P-11-00A(H)	02P bridge, use for WS1.5 series
⑤ End cover	D-WS1.5-01P-11-00A(H)	End cover is used for WS1.5&WS1.5-PE
⑥ End cover	D-WS1.5-TW-01P-11-00A(H)	End cover is used for WS1.5-TW&WS1.5-TW-PE
⑦ Marker	ZB4-10P-19-00A(H)	Marker is used for the top of WS1.5 series
⑧ End cover	D-WS1.5-QU-01P-11-100A(H)	End cover is used for WS1.5-QU-100A(H)
⑨ Alternate jumper	WFB1.5-01P-11-00A(H)	02P bridge, use for WS1.5 series
⑩ End cover	D-WS1.5-QU-01P-11-00A(H)	End cover is used for WS1.5-QU-100A(H)
⑪ Marker	DEK4-50P-19-00A(H)	Marker is used for the side of WS1.5 series
⑫ End Clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑬ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

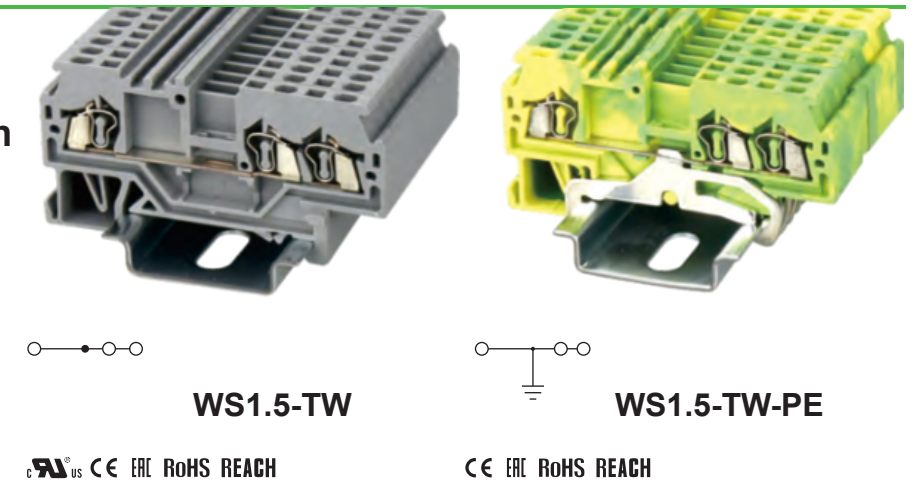
Feed-through, multi-conductor and ground terminal blocks



Order NO.	11030000027				11030000064			
Width/Length/Height(NS35/7.5&NS35/15)	mm 4/51.8/34.55(42.05)				mm 4/51.8/34.55(42.05)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		600		/		/	
Rated current	A 18		10		/		/	
Rated cross section	mm ² /AWG 0.2-1.5		28-16		0.2-1.5		28-16	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-1.5	0.2-1.5	0.2-1.5	0.2-1	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ² -	-	-	0.5	-	-	-	0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm 8-9				8-9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.4x2.5				0.4x2.5			
Adjacent jumper	WFA1.5				/			
Alternate jumper	WFB1.5				/			
Staggered jumper	/				/			
End cover	D-WS1.5				D-WS1.5			
Partition plate	/				/			
Top marker	ZB4 / WB4				ZB4 / WB4			
Side marker	DEK4				DEK4			
Warning cover	EEA1.5				EEA1.5			
Marker support	DTH3.5-25x3.5 / DTH3.5-25x12				DTH3.5-25x3.5 / DTH3.5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

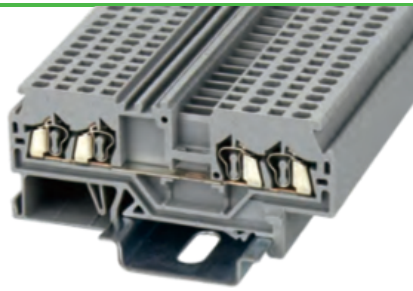
Feed-through, multi-conductor and ground terminal blocks



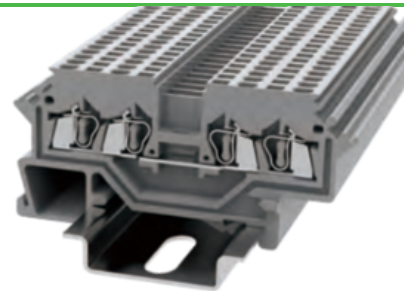
Order NO.	11030000077				11030000080			
Width/Length/Height(NS35/7.5&NS35/15)	mm 4/62.5/34.55(42.05)				mm 4/62.5/34.55(42.05)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		600		/		/	
Rated current	A 18		10		/		/	
Rated cross section	mm ² /AWG 0.2-1.5		28-16		0.2-1.5		28-16	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-1.5	0.2-1.5	0.2-1.5	0.2-1	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ² -	-	-	0.5	-	-	-	0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm 8-9				8-9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.4x2.5				0.4x2.5			
Adjacent jumper	WFA1.5				/			
Alternate jumper	WFB1.5				/			
Staggered jumper	/				/			
End cover	D-WS1.5-TW				D-WS1.5-TW			
Partition plate	/				/			
Top marker	ZB4 / WB4				ZB4 / WB4			
Side marker	DEK4				DEK4			
Warning cover	EEA1.5				EEA1.5			
Marker support	DTH3.5-25x3.5 / DTH3.5-25x12				DTH3.5-25x3.5 / DTH3.5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS1.5-QU

CE ENEC RoHS REACH

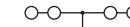
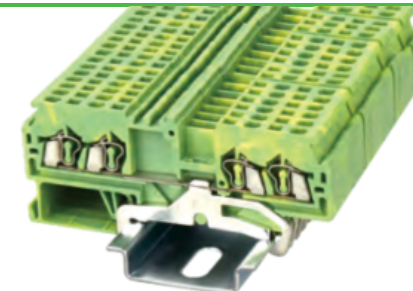

WS1.5-QU-100A(H)

CE ENEC RoHS REACH

Order NO.	11030000065				11030000068			
Width/Length/Height(NS35/7.5&NS35/15)	mm 4/73/34.55(42.05)				mm 4/73/34.55(42.05)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V 800		600		V 800		600	
Rated current	A 18		10		A 18		10	
Rated cross section	mm ² /AWG 0.2-1.5		28-16		mm ² /AWG 0.2-1.5		28-16	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-1.5	0.2-1.5	0.2-1.5	0.2-1	mm ² 0.2-1.5	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5	mm ² —	—	—	0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				°C (°F) -40(-40)~105(221)			
Stripping length	mm 8-9				mm 8-9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.4x2.5				mm 0.4x2.5			
Adjacent jumper	WFA1.5				WFA1.5			
Alternate jumper	WFB1.5				WFB1.5			
Staggered jumper	/				/			
End cover	D-WS1.5-QU				D-WS1.5-QU			
Partition plate	/				/			
Top marker	ZB4 / WB4				/			
Side marker	DEK4				ZB4 / WB4			
Warning cover	EEA1.5				EEA1.5			
Marker support	DTH3.5-25x3.5 / DTH3.5-25x12				DTH3.5-25x3.5 / DTH3.5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS1.5-QU-PE

CE ENEC RoHS REACH

Order NO.	11030000070			
Width/Length/Height(NS35/7.5&NS35/15)	mm 4/73/34.55(42.05)			
Electrical Data	IEC IEC60947-7-2		UL UL1059	
Rated voltage	V /		/	
Rated current	A /		/	
Rated cross section	mm ² /AWG 0.2-1.5		28-16	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-1.5	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5
General Information				
Insulation material/Flammability rating (according to UL 94)	PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)			
Stripping length	mm 8-9			
Color	Yellow green mixed color			
Accessories				
Ferrule	/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.4x2.5			
Adjacent jumper	/			
Alternate jumper	/			
Staggered jumper	/			
End cover	D-WS1.5-QU			
Partition plate	/			
Top marker	ZB4 / WB4			
Side marker	DEK4			
Warning cover	EEA1.5			
Marker support	DTH3.5-25x3.5 / DTH3.5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS1.5-DB
WS1.5-DB-11A(H)

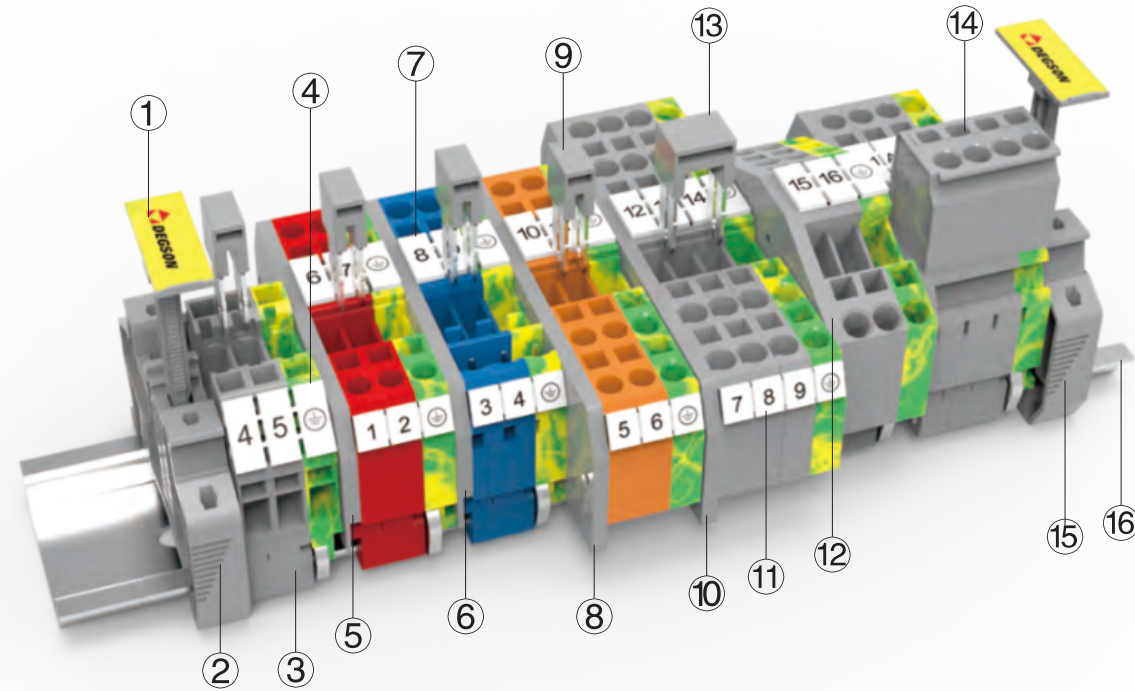
Order NO.	11030000035				11030000326				
Width/Length/Height	mm	5/25/17				5/25/17			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		300		800		300	
Rated current	A	17.5		10		17.5		10	
Rated cross section	mm ² /AWG	0.2-1.5		28-16		0.2-1.5		28-16	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-15	0.2-1.5	0.2-1.5	0.2-1.5	0.2-15	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.4x2.5				0.4x2.5			
End cover		D-WS1.5-DB				D-WS1.5-DB			
Partition plate		/				/			
Marker (Side)		DEK5				/			
Warning cover		/				/			
DIN rail mounting adapter		WHH-WS1.5-DB				/			
Terminal strip marker support		/				/			
End clamp		/				/			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks

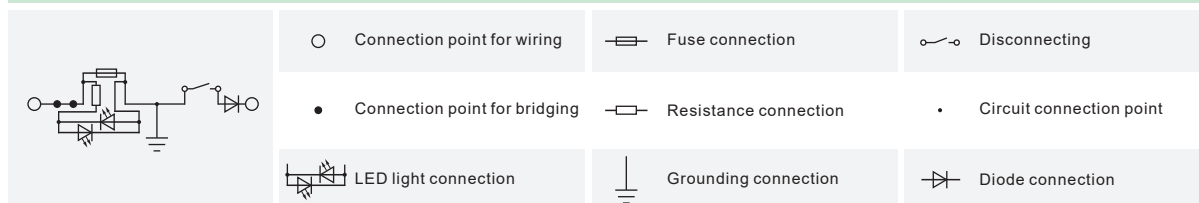

WS1.5T-DB
WS1.5T-DB-11A(H)

Order NO.	11030000072				11030000393				
Width/Length/Height	mm	8/25/17				8/25/17			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		300		800		300	
Rated current	A	17.5		10		17.5		10	
Rated cross section	mm ² /AWG	0.2-1.5		28-16		0.2-1.5		28-16	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.4x2.5				0.4x2.5			
End cover		D-WS1.5-DB				D-WS1.5-DB			
Partition plate		/				/			
Marker (Side)		DEK4				/			
Warning cover		/				/			
DIN rail mounting adapter		WHH-WS1.5-DB				/			
Terminal strip marker support		/				/			
End clamp		/				/			



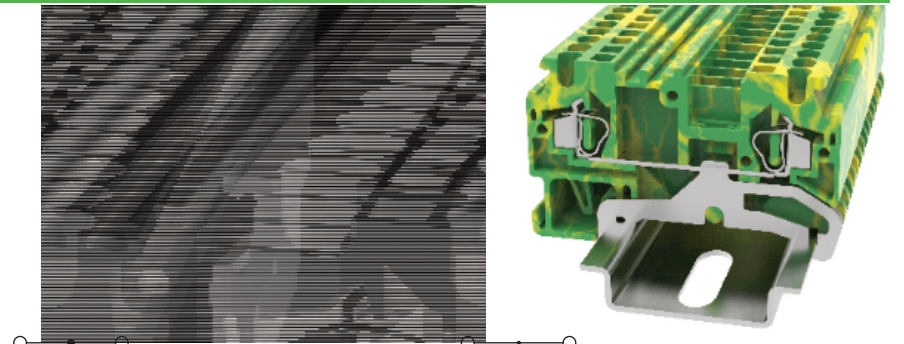
Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End Clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ Terminal blocks	WS2.5-SD-01P-11-00A(H)	Spring-cage type 2.5mm ² DIN Rail terminal blocks
④ Marker	ZB5-10P-19-00A(H)	Marker is used for the side of WS2.5-SD series
⑤ End cover	D-WS2.5-01P-11-00A(H)	End cover is used for WS2.5&WS2.5-PE
⑥ End cover	D-WS2.5P-01P-11-00A(H)	End cover is used for WS2.5P&WS2.5P-PE
⑦ Marker	ZB5-10P-19-00A(H)	Marker is used for the top of WS2.5 series
⑧ End cover	D-WS2.5-TW-01P-11-00A(H)	End cover is used for WS2.5-TW&WS2.5-TW-PE
⑨ Adjacent jumper	WFA2.5-01P-11-00A(H)	02P bridge, use for WS2.5 series
⑩ End cover	D-WS2.5-QU-01P-11-00A(H)	End cover is used for WS2.5-QU&WS2.5-QU-PE
⑪ Marker	DEK5-50P-19-00A(H)	Marker is used for the side of WS2.5 series
⑫ End cover	D-WS2.5-TW-TA-01P-11-00A(H)	End cover is used for WS2.5-TW-TA&WS2.5-TW-TA-PE
⑬ Alternate jumper	E-WS N-01P-11-00A(H)	02P bridge, use for WS2.5 series
⑭ Plug	8EDGK-5.0-04P-11-01A(H)	Mating with WS2.5P&WS2.5P-PE
⑮ End Clamp	E-WS-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑯ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS2.5

WS2.5-PE

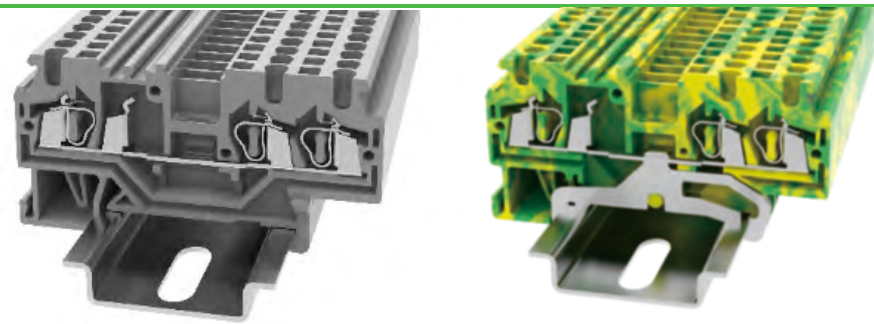
UL US CE ERE RoHS REACH CQC

UL US CE ERE RoHS REACH

Order NO.	11030000106				11030000184			
Width/Length/Height(NS35/7.5&NS35/15)	mm 5/53/35.45(42.95)				mm 5/53/35.45(42.95)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		600		/		/	
Rated current	A 24		15		/		/	
Rated cross section	mm ² /AWG 0.2-2.5		28-14		0.2-2.5		28-14	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ² -	-	-	0.5	-	-	-	0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm 8-9				8-9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.4x2.5				0.4x2.5			
Adjacent jumper					/			
Alternate jumper					/			
Staggered jumper					/			
End cover					D-WS2.5			
Partition plate	/				/			
Top marker					ZB5 / WB5			
Side marker					DEK5			
Warning cover					EEA2.5			
Marker support					DTH5-25x5 / DTH5-25x12			
Terminal strip marker support					DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp					E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS2.5-TW

UL US CE ENE RoHS REACH CQC

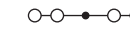
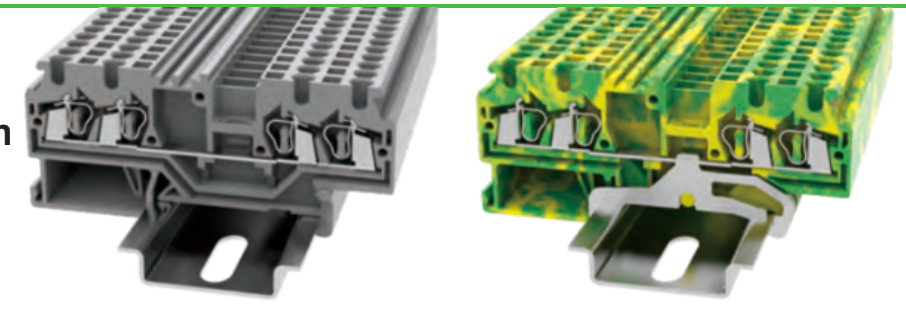

WS2.5-TW-PE

UL US CE ENE RoHS REACH

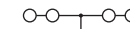
Order NO.	11030000236				11030000264			
Width/Length/Height(NS35/7.5&NS35/15)	mm 5/64.2/35.45(42.95)				mm 5/64.2/35.45(42.95)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		V 600		/		/	
Rated current	A 24		A 15		/		/	
Rated cross section	mm ² /AWG 0.2-2.5		mm ² /AWG 28-14		mm ² /AWG 0.2-2.5		mm ² /AWG 28-14	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ² -	mm ² -	mm ² -	mm ² 0.5	mm ² -	mm ² -	mm ² -	mm ² 0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				°C (°F) -40(-40)~105(221)			
Stripping length	mm 9				mm 9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5				mm 0.5x3.5			
Adjacent jumper	WFA2.5				/			
Alternate jumper	WFB2.5				/			
Staggered jumper	WFC2.5-2 WFC2.5-6	WFC2.5-3 WFC2.5-7	WFC2.5-4 WFC2.5-8	WFC2.5-5	/			
End cover	D-WS2.5-TW				D-WS2.5-TW			
Partition plate	/				/			
Top marker	ZB5 / WB5				ZB5 / WB5			
Side marker	DEK5				DEK5			
Warning cover	EEA2.5				EEA2.5			
Marker support	DTH5-25x5 / DTH5-25x12				DTH5-25x5 / DTH5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS2.5-QU

UL US CE ENE RoHS REACH CQC

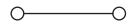
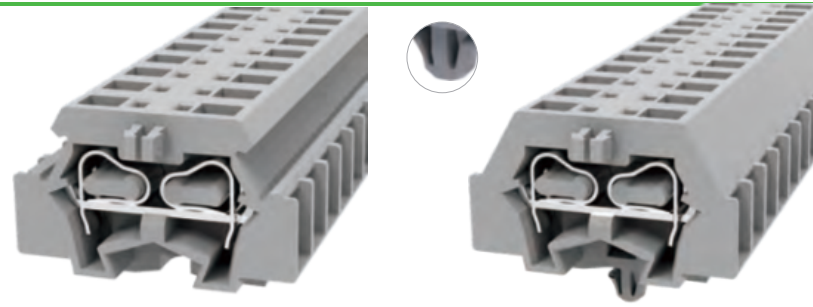
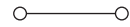

WS2.5-QU-PE

CE ENE RoHS REACH

Order NO.	11030000190				11030000194			
Width/Length/Height(NS35/7.5&NS35/15)	mm 5/75.5/35.45(42.95)				mm 5/75.5/35.45(42.95)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		V 600		/		/	
Rated current	A 24		A 15		/		/	
Rated cross section	mm ² /AWG 0.2-2.5		mm ² /AWG 28-14		mm ² /AWG 0.2-2.5		mm ² /AWG 28-14	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ² -	mm ² -	mm ² -	mm ² 0.5	mm ² -	mm ² -	mm ² -	mm ² 0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				°C (°F) -40(-40)~105(221)			
Stripping length	mm 9				mm 9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5				mm 0.5x3.5			
Adjacent jumper	WFA2.5				/			
Alternate jumper	WFB2.5				/			
Staggered jumper	WFC2.5-2 WFC2.5-6	WFC2.5-3 WFC2.5-7	WFC2.5-4 WFC2.5-8	WFC2.5-5	/			
End cover	D-WS2.5-QU				D-WS2.5-QU			
Partition plate	/				/			
Top marker	ZB5 / WB5				ZB5 / WB5			
Side marker	DEK5				DEK5			
Warning cover	EEA2.5				EEA2.5			
Marker support	DTH5-25x5 / DTH5-25x12				DTH5-25x5 / DTH5-25x12			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

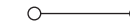
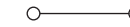
Feed-through, multi-conductor and ground terminal blocks


WS2.5-DB

WS2.5-DB-11A(H)

Order NO.	11030000577				11030000133				
Width/Length/Height	mm	6/28/18				6/28/18			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		300		800		300	
Rated current	A	24		15		24		15	
Rated cross section	mm ² /AWG	0.2-2.5		28-14		0.2-2.5		28-14	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
End cover		D-WS1.5-DB				D-WS1.5-DB			
Partition plate		/				/			
Marker (Side)		DEK6				/			
Warning cover		/				/			
DIN rail mounting adapter		WHH-WS1.5-DB				/			
Terminal strip marker support		/				/			
End clamp		/				/			

Spring-cage connection technology

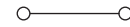
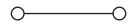
Feed-through, multi-conductor and ground terminal blocks


WS2.5-DIN15

WS2.5-DIN35

Order NO.	11030000153				11030000155				
Width/Length/Height	mm	6/32/31.88				6/32/31.88			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		600		800		600	
Rated current	A	24		20		24		20	
Rated cross section	mm ² /AWG	0.2-2.5		28-12		0.2-2.5		28-12	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper(2P)		WFE-2.5				WFE-2.5			
End cover		D-WS2.5-MID-CO				D-WS2.5-MID-CO			
Partition plate		/				/			
Marker (Side)		ZW5				ZW5			
Warning cover		/				/			
DIN rail mounting adapter		WHH-WS1.5-DB				/			
Terminal strip marker support		/				/			
End clamp		/				/			

Spring-cage connection technology

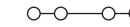
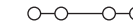
Feed-through, multi-conductor and ground terminal blocks


WS2.5-MID-CO
WS2.5-END-CO

Order NO.	11030000157				11030000156				
Width/Length/Height	mm	6/32/22				12/32/22			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		600		800		600	
Rated current	A	24		20		24		20	
Rated cross section	mm ² /AWG	0.2-2.5		28-12		0.2-2.5		28-12	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper(2P)		WFE-2.5				WFE-2.5			
Alternate jumper		/				/			
Staggered jumper		/				/			
End cover		D-WS2.5-MID-CO				D-WS2.5-END-CO			
Partition plate		/				/			
Top marker		ZW5				ZW5			
Side marker		/				/			
Warning cover		/				/			
Marker support		/				/			
Terminal strip marker support		/				/			
End clamp		/				/			

Spring-cage connection technology

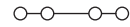
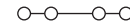
Feed-through, multi-conductor and ground terminal blocks


WS2.5T-DB
WS2.5T-DB-11A(H)

Order NO.	11030000197				11030000373				
Width/Length/Height	mm	10/28/18				10/28/18			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		300		800		300	
Rated current	A	24		15		24		15	
Rated cross section	mm ² /AWG	0.2-2.5		28-14		0.2-2.5		28-14	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper(2P)		WFE-2.5				WFE-2.5			
End cover		D-WS2.5-DB				D-WS2.5-DB			
Partition plate		/				/			
Marker (Side)		DEK5				/			
Warning cover		/				/			
DIN rail mounting adapter		WHH-WS1.5-DB				/			
Terminal strip marker support		/				/			
End clamp		/				/			

Spring-cage connection technology

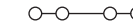
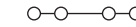
Feed-through, multi-conductor and ground terminal blocks


WS2.5T-DIN15

WS2.5T-DIN35

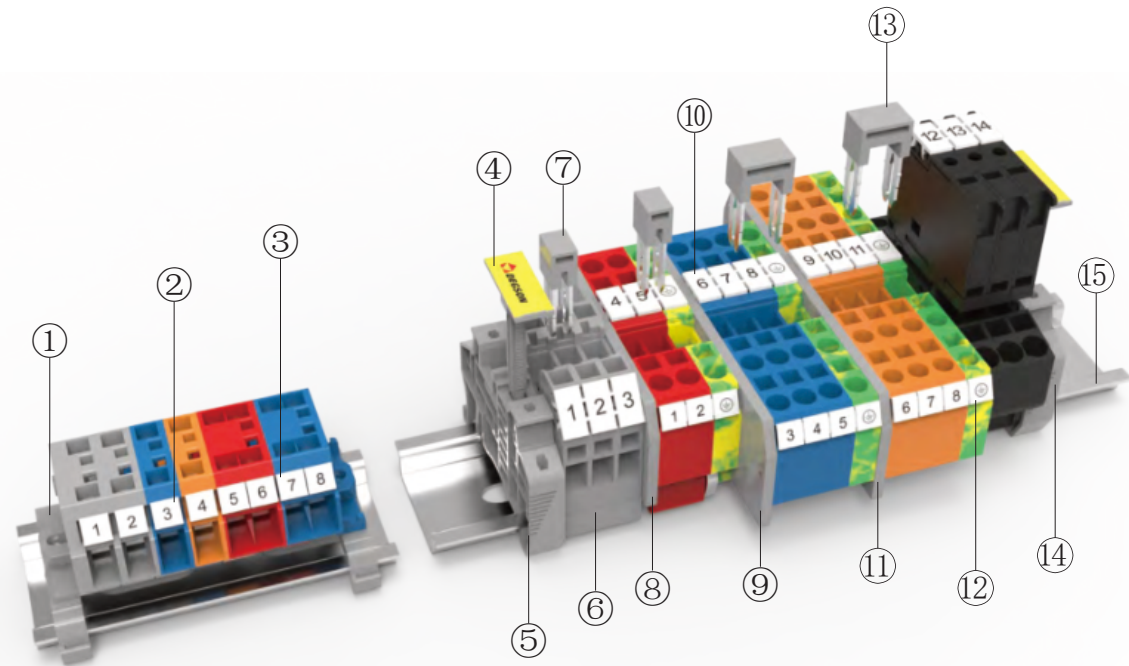
Order NO.	11030000226				11030000688				
Width/Length/Height	mm	10/32/31.88				10/32/31.88(39.38)			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		600		800		600	
Rated current	A	24		20		24		20	
Rated cross section	mm ² /AWG	0.2-2.5		28-12		0.2-2.5		28-12	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper		/				/			
End cover		D-WS2.5-MID-CO				D-WS2.5-MID-CO			
Partition plate		/				/			
Marker (Side)		ZW5				ZW5			
Warning cover		/				/			
DIN rail mounting adapter		/				/			
Terminal strip marker support		/				/			
End clamp		/				/			
DIN rail		NS15				NS35/7.5 & NS35/15 Steel and Aluminium alloy are optional)			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks

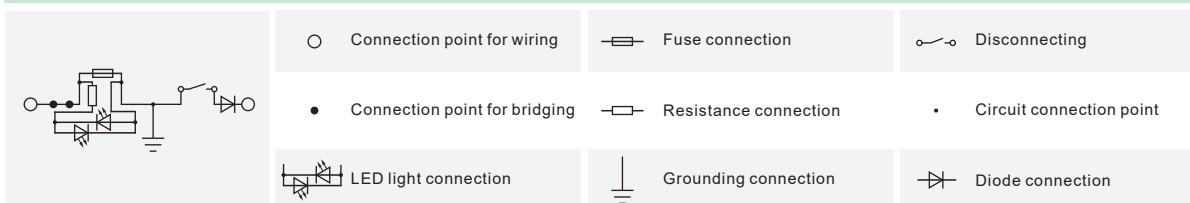

WS2.5T-MID-CO

WS2.5T-END-CO

Order NO.	11030000229				11030000228				
Width/Length/Height	mm	10/32/22				10/32/22			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage	V	800		600		800		600	
Rated current	A	24		20		24		20	
Rated cross section	mm ² /AWG	0.2-2.5		28-12		0.2-2.5		28-12	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5	0.2-2.5	0.2-2.5	0.2-1.5	0.2-1.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	8-9				8-9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper		/				/			
Alternate jumper		/				/			
Staggered jumper		/				/			
End cover		D-WS2.5-MID-CO				D-WS2.5-END-CO			
Partition plate		/				/			
Top marker		ZW5				ZW5			
Side marker		/				/			
Warning cover		/				/			
Marker support		/				/			
Terminal strip marker support		/				/			
End clamp		/				/			



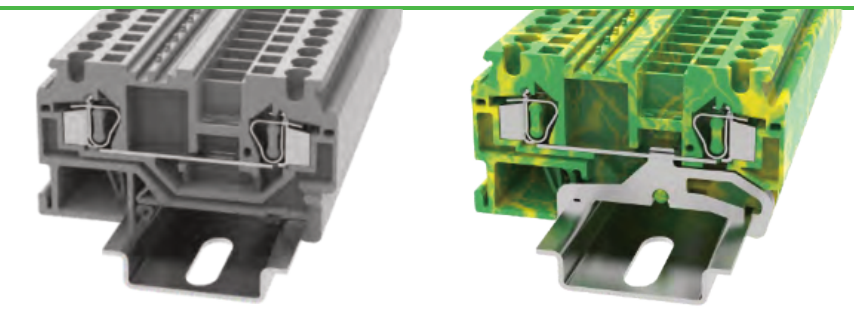
Description	Part No.	Remark
① Mounting foot with screw	WHH-WS1.5-DB-01P-11-00A(H)	For DIN35, can bescrewed on terminal blocks with mounting flange
② Marker	DEK6-50P-19-00A(H)	Marker is used for the side of WS4-DB series
③ Marker	DEK6-50P-19-00A(H)	Marker is used for the side of WS4T-DB series
④ Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
⑤ End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑥ Terminal blocks	WS4-SD-01P-11-00A(H)	Spring-cage type 4mm ² DIN Rail terminal blocks
⑦ Adjacent jumper	WFA4-01P-11-00A(H)	02P bridge, use for WS4 series
⑧ End cover	D-WS4-01P-11-00A(H)	End cover is used for WS4&WS4-PE
⑨ End cover	D-WS4-TW-01P-11-00A(H)	End cover is used for WS4-TW&WS4-TW-PE
⑩ Marker	ZB6-10P-19-00A(H)	Marker is used for the top of WS4 series
⑪ End cover	D-WS4-QU-01P-11-00A(H)	End cover is used for WS4-QU&WS4-QU-PE
⑫ Marker	DEK6-50P-19-00A(H)	Marker is used for the side of WS4 series
⑬ Alternate jumper	WFB4-01P-11-00A(H)	02P bridge, use for WS4 series
⑭ End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑮ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS4

UL CE ENE RoHS REACH C&C



WS4-PE

UL CE ENE RoHS REACH

Order NO.	11030000273				11030000291			
Width/Length/Height(NS35/7.5&NS35/15)	mm				6/60.4/36.45(43.95)			
Electrical Data	IEC		UL		IEC		UL	
	IEC60947-7-1		UL1059		IEC60947-7-2		UL1059	
Rated voltage	V		800		600		/	
Rated current	A		24		15		/	
Rated cross section	mm ² /AWG		0.2-4		28-12		0.2-4 28-12	
Connection capacity	Solid		Stranded		Ferrule (with and without plastic sleeve)		Solid Stranded Ferrule (with and without plastic sleeve)	
	1 conductor		mm ²		0.2-4 0.2-4 0.2-4 0.2-4		0.2-4 0.2-4 0.2-4 0.2-4	
2 flexible conductors with a TWIN ferrule		mm ²		— — — 0.5-1		— — — 0.5-1		

General Information

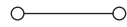
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F)		-40(-40)~105(221)		-40(-40)~105(221)			
Stripping length	mm		13-14		13-14			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			

Accessories

Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm		0.5x3.5		0.5x3.5			
Adjacent jumper					/			
Alternate jumper					/			
Staggered jumper	/				/			
End cover					D-WS4			
Partition plate	/				/			
Top marker					ZB6			
Side marker					DEK6			
Warning cover					EEA4			
Terminal strip marker support					DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp					E-PC 1100A / E-WSN			
					E-WS / E-PC / E-MK / E-WS N			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks

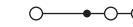
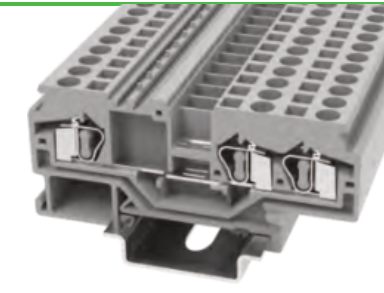

WS4-DB

CE ENEC RoHS REACH

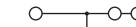
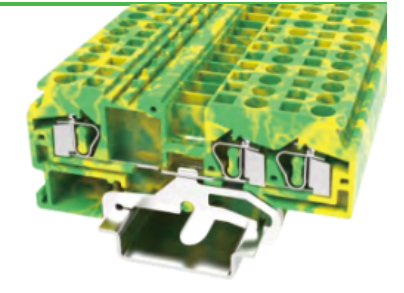
Order NO.	11030000281			
Width/Length/Height	mm	7/33.4/23		
Electrical Data		IEC IEC60947-7-1	UL UL1059	
Rated voltage	V	630	300	
Rated current	A	32	20	
Rated cross section	mm ² /AWG	0.2-4	28-12	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)
1 conductor	mm ²	0.2-4	0.2-4	0.2-4 0.2-4
2 flexible conductors with a TWIN ferrule	mm ²	—	—	— 0.5-1
General Information				
Insulation material/Flammability rating (according to UL 94)		PA/V0		
Operation temperatures	°C (°F)	-40(-40)~105(221)		
Stripping length	mm	10-11		
Color		Grey, Red, Blue (please contact sales for other color requirements)		
Accessories				
Ferrule		/		
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5		
Adjacent jumper		/		
End cover		D-WS4-DB		
Partition plate		/		
Marker (Side)		DEK6		
Warning cover		/		
DIN rail mounting adapter		WHH-WS1.5-DB		
Terminal strip marker support		/		
End clamp		/		

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS4-TW

UL US CE ENEC RoHS REACH CQC

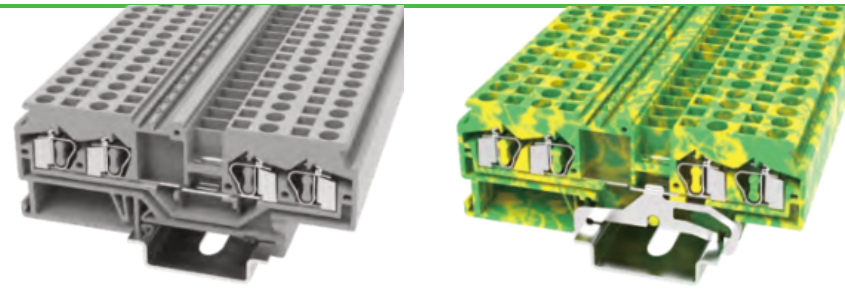

WS4-TW-PE

UL US CE ENEC RoHS REACH CQC

Order NO.	11030000302				11030000305			
Width/Length/Height(NS35/7.5&NS35/15)	mm	6/73.5/36.45(43.95)			6/73.5/36.45(43.95)			
Electrical Data		IEC IEC60947-7-1	UL UL1059		IEC IEC60947-7-2	UL UL1059		
Rated voltage	V	800	600		/	/		
Rated current	A	32	20		/	/		
Rated cross section	mm ² /AWG	0.2-4	28-12		0.2-4	28-12		
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)	Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-4	0.2-4	0.2-4 0.2-4	0.2-4	0.2-4	0.2-4 0.2-4	
2 flexible conductors with a TWIN ferrule	mm ²	—	—	— 0.5-1	—	—	— 0.5-1	
General Information								
Insulation material/Flammability rating (according to UL 94)		PA/V0			PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)			-40(-40)~105(221)			
Stripping length	mm	10-12			10-12			
Color		Grey, Red, Blue (please contact sales for other color requirements)			Yellow green mixed color			
Accessories								
Ferrule		/			/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5			0.5x3.5			
Adjacent jumper		WFA4			/			
Alternate jumper		WFB4			/			
Staggered jumper		/			/			
End cover		D-WS4-TW			D-WS4-TW			
Partition plate		/			/			
Top marker		ZB6			ZB6			
Side marker		DEK6			DEK6			
Warning cover		EEA4			EEA4			
Terminal strip marker support		DLM2 / KLM3-20x8 / KLM3-44x8			DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp		E-PC 1100A / E-WSN			E-WS / E-PC / E-MK / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS4-QU

UL CE ENE RoHS REACH CQC

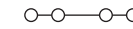
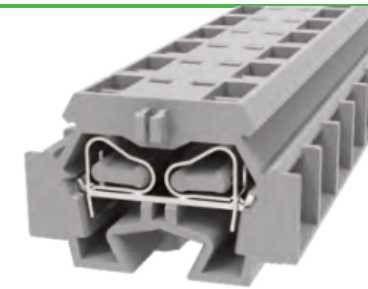

WS4-QU-PE

UL CE ENE RoHS REACH CQC

Order NO.	11030000292				11030000294			
Width/Length/Height(NS35/7.5&NS35/15)	mm 6/86.2/36.45(43.95)				mm 6/86.2/36.45(43.95)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		V 600		/		/	
Rated current	A 32		A 20		/		/	
Rated cross section	mm ² /AWG 0.2-4		mm ² /AWG 28-12		mm ² /AWG 0.2-4		mm ² /AWG 28-12	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-4	mm ² 0.2-4	mm ² 0.2-2.5	mm ² 0.2-2.5	mm ² 0.2-4	mm ² 0.2-4	mm ² 0.2-2.5	mm ² 0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ² —	mm ² —	mm ² —	mm ² 0.5-1	mm ² —	mm ² —	mm ² —	mm ² 0.5-1
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				°C (°F) -40(-40)~105(221)			
Stripping length	mm 11-12				mm 11-12			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5				mm 0.5x3.5			
Adjacent jumper	WFA4				/			
Alternate jumper	WFB4				/			
Staggered jumper	/				/			
End cover	D-WS4-QU				D-WS4-QU			
Partition plate	/				/			
Top marker	ZB6				ZB6			
Side marker	DEK6				DEK6			
Warning cover	EEA4				EEA4			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

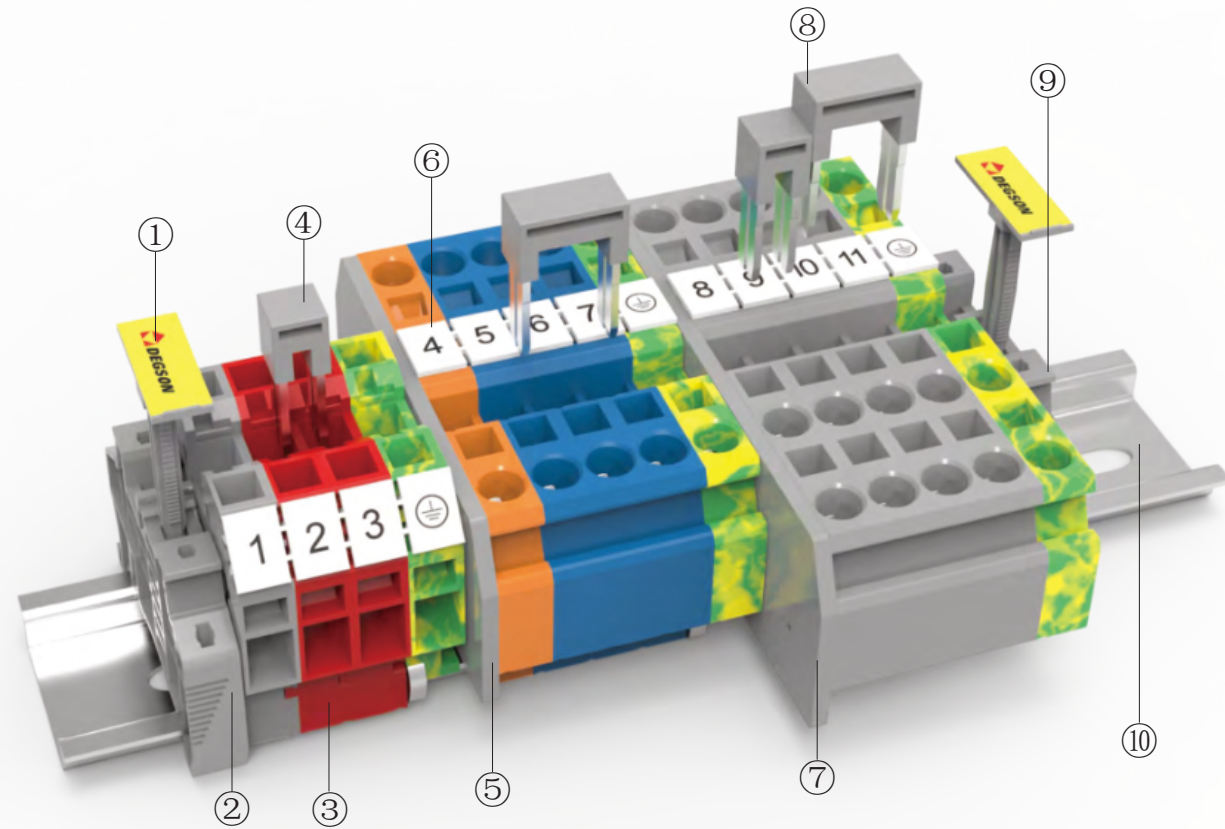
Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS4T-DB

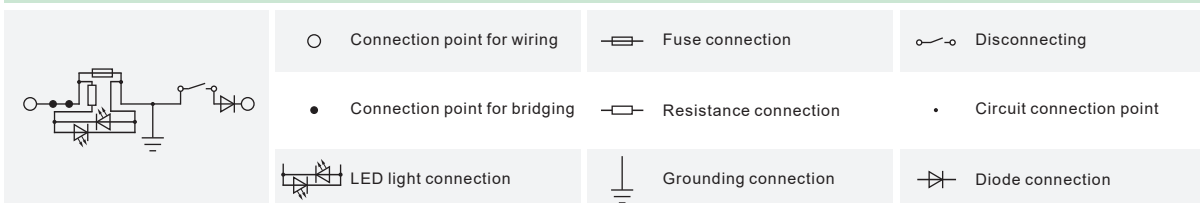
UL CE ENE RoHS REACH

Order NO.	11030000299			
Width/Length/Height	mm 12/33.4/23			
Electrical Data	IEC IEC60947-7-1		UL UL1059	
Rated voltage	V 800		V 300	
Rated current	A 32		A 20	
Rated cross section	mm ² /AWG 0.2-4		mm ² /AWG 28-12	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-4	mm ² 0.2-4	mm ² 0.2-4	mm ² 0.2-4
2 flexible conductors with a TWIN ferrule	mm ² —	mm ² —	mm ² —	mm ² 0.5-1
General Information				
Insulation material/Flammability rating (according to UL 94)	PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)			
Stripping length	mm 10-11			
Color	Grey, Red, Blue (please contact sales for other color requirements)			
Accessories				
Ferrule	/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5			
Adjacent jumper	/			
End cover	D-WS4-DB			
Partition plate	/			
Marker (Side)	DEK6			
Warning cover	/			
DIN rail mounting adapter	WHH-WS1.5-DB			
Terminal strip marker support	/			
End clamp	/			



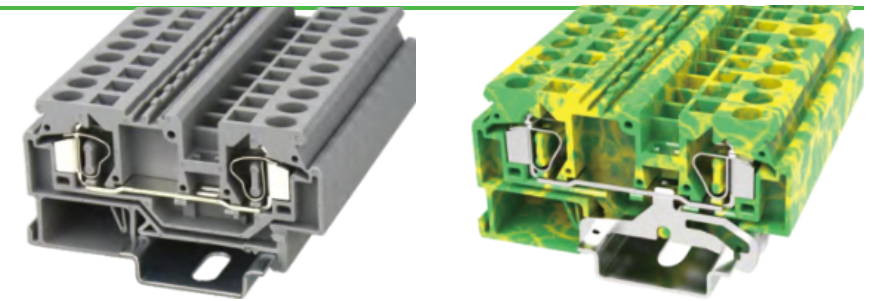
Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ Terminal blocks	WS6-SD-01P-11-00A(H)	Spring-cage type 6mm ² DIN Rail terminal blocks
④ Adjacent jumper	WFA6-01P-11-00A(H)	02P bridge, use for WS6 series
⑤ End cover	D-WS6-01P-11-00A(H)	End cover is used for WS6&WS6-PE
⑥ Marker	ZB8-10P-19-00A(H)	Marker is used for the top of WS6 series
⑦ End cover	D-WS6-TW-01P-11-00A(H)	End cover is used for WS6-TW&WS6-TW-PE
⑧ Alternate jumper	WFB6-01P-11-00A(H)	02P bridge, use for WS6 series
⑨ End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑩ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS6



WS6-PE

UL CE ENE RoHS REACH

UL CE ENE RoHS REACH

Order NO.	11030000306			11030000314		
Width/Length/Height(NS35/7.5&NS35/15) mm	8/74.5/40(47.5)			8/74.5/40(47.5)		
Electrical Data	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059		
Rated voltage V	800	600	/	/		
Rated current A	41	30	/	/		
Rated cross section mm ² /AWG	0.2-6 24-10		0.2-6 24-10			
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)	Solid	Stranded	Ferrule (with and without plastic sleeve)
1 conductor mm ²	0.2-6	0.2-6	0.2-6 0.2-6	0.2-6	0.2-6	0.2-6 0.2-6
2 flexible conductors with a TWIN ferrule mm ²	—	—	— 0.5-2.5	—	—	— 0.5-2.5

General Information

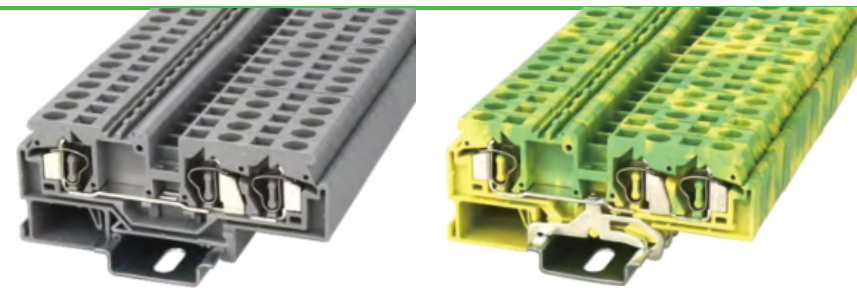
Insulation material/Flammability rating (according to UL 94)	PA/V0	PA/V0
Operation temperatures °C (°F)	-40(-40)~105(221)	-40(-40)~105(221)
Stripping length mm	12-13	12-13
Color	Grey, Red, Blue (please contact sales for other color requirements)	Yellow green mixed color

Accessories

Ferrule	/	/
Slotted screwdriver size (Blade thickness x Width) mm	0.8x5.5	0.8x5.5
Adjacent jumper	WFA6	/
Alternate jumper	WFB6	/
Staggered jumper	/	/
End cover	D-WS6	D-WS6
Partition plate	/	/
Top marker	ZB8	ZB8
Side marker	/	/
Warning cover	EEA6	EEA6
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8	DLM2 / KLM3-20x8 / KLM3-44x8
End clamp	E-PC 1100A / E-WS N	E-WS / E-PC / E-MK / E-WS N

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS6-TW

UL CE ENEC RoHS REACH



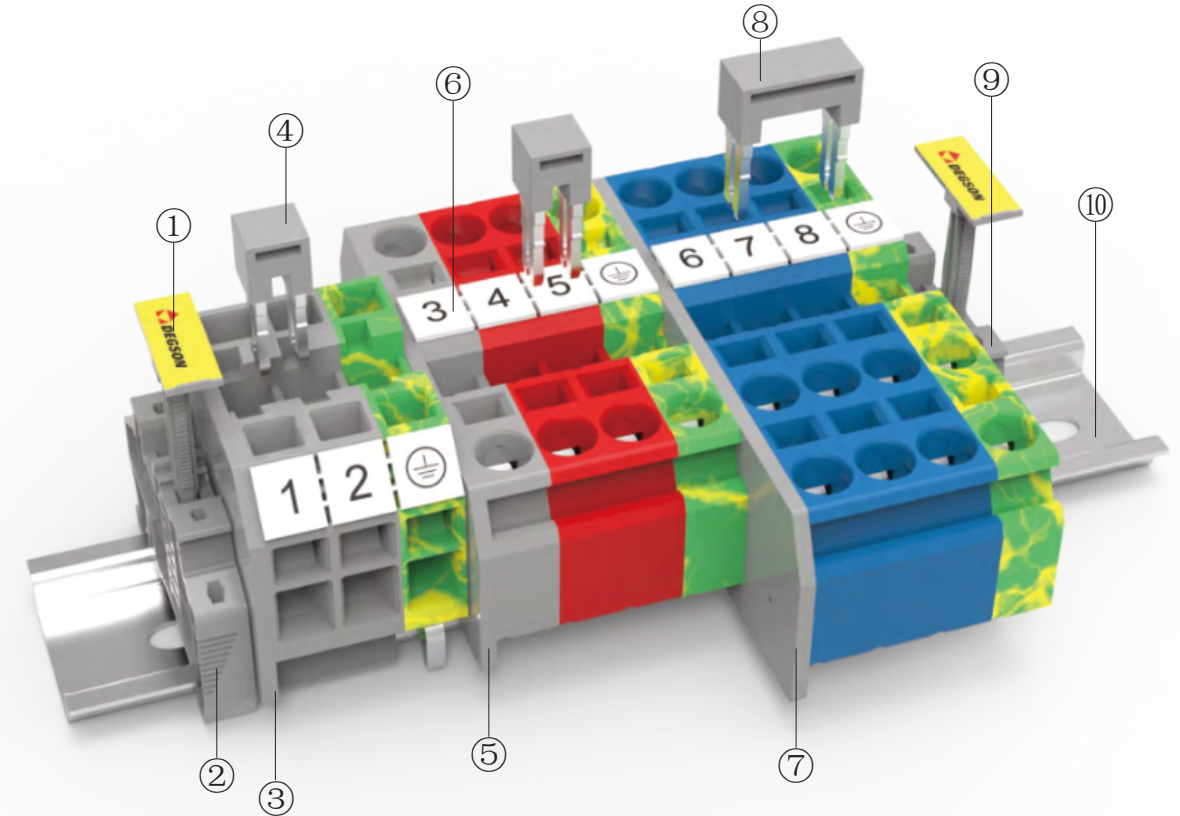
WS6-TW-PE

CE ENEC RoHS REACH

Order NO.	11030000320				11030000322			
Width/Length/Height(NS35/7.5&NS35/15)	mm 8/93/40(47.5)				mm 8/93/40(47.5)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		V 600		/		/	
Rated current	A 41		A 30		/		/	
Rated cross section	mm ² /AWG 0.2-6		mm ² /AWG 24-10		mm ² /AWG 0.2-6		mm ² /AWG 24-10	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6	mm ² 0.2-6
2 flexible conductors with a TWIN ferrule	mm ² -	mm ² -	mm ² -	mm ² 0.5-2.5	mm ² -	mm ² -	mm ² -	mm ² 0.5-2.5

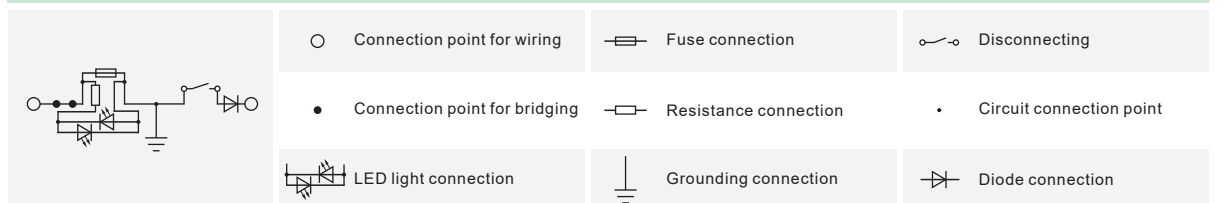
General Information			
Insulation material/Flammability rating (according to UL 94)	PA/V0		PA/V0
Operation temperatures	°C (°F) -40(-40)~105(221)		-40(-40)~105(221)
Stripping length	mm 13-14		mm 13-14
Color	Grey, Red, Blue (please contact sales for other color requirements)		Yellow green mixed color

Accessories			
Ferrule	/		/
Slotted screwdriver size (Blade thickness x Width)	mm 0.8x5.5		mm 0.8x5.5
Adjacent jumper	WFA6		/
Alternate jumper	WFB6		/
Staggered jumper	/		/
End cover	D-WS6-TW		D-WS6-TW
Partition plate	/		/
Top marker	ZB8		ZB8
Side marker	/		/
Warning cover	EEA6		EEA6
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8		DLM2 / KLM3-20x8 / KLM3-44x8
End clamp	E-PC 1100A / E-WSN		E-PC 1100A / E-WSN



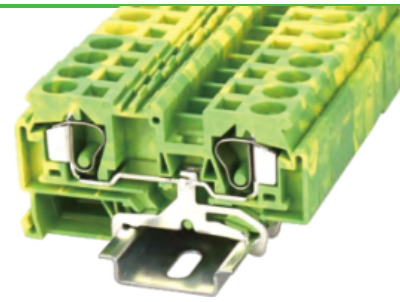
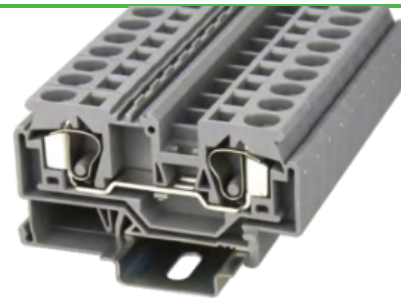
Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ End cover	D-WS10-SD-01P-11-00A(H)	End cover is used for WS10-SD&WS10-SD-PE
④ Adjacent jumper	WFA10-01P-11-00A(H)	02P bridge, use for WS10 series
⑤ End cover	D-WS10-01P-11-00A(H)	End cover is used for WS10&WS10-PE
⑥ Marker	ZB10-10P-19-00A(H)	Marker is used for the top of WS10 series
⑦ End cover	D-WS10-TW-01P-11-00A(H)	End cover is used for WS10-TW&WS10-TW-PE
⑧ Alternate jumper	WFB10-01P-11-00A(H)	02P bridge, use for WS10 series
⑨ End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
⑩ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks


WS10

UL US CE ENE RoHS REACH

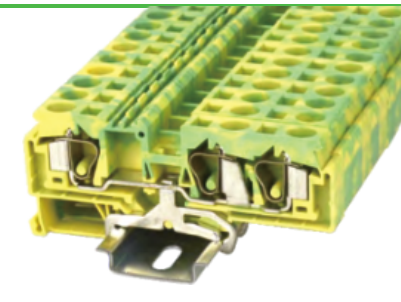
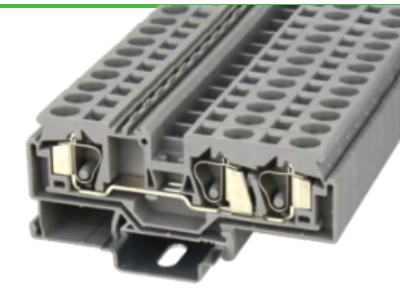

WS10-PE

UL US CE ENE RoHS REACH

Order NO.	11030000001				11030000020			
Width/Length/Height(NS35/7.5&NS35/15)	mm 10/77.5/42.5(50)				mm 10/77.5/42.5(50)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		600		/		/	
Rated current	A 57		50		/		/	
Rated cross section	mm ² /AWG 0.2-10		24-8		0.2-10		24-8	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5-4	—	—	—	0.5-4
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm 13-14				13-14			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.8x5.5				0.8x5.5			
Adjacent jumper	WFA10				/			
Alternate jumper	WFB10				/			
Staggered jumper	/				/			
End cover	D-WS10				D-WS10			
Partition plate	/				/			
Top marker	ZB10				ZB10			
Side marker	/				/			
Warning cover	EEA10				EEA10			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks

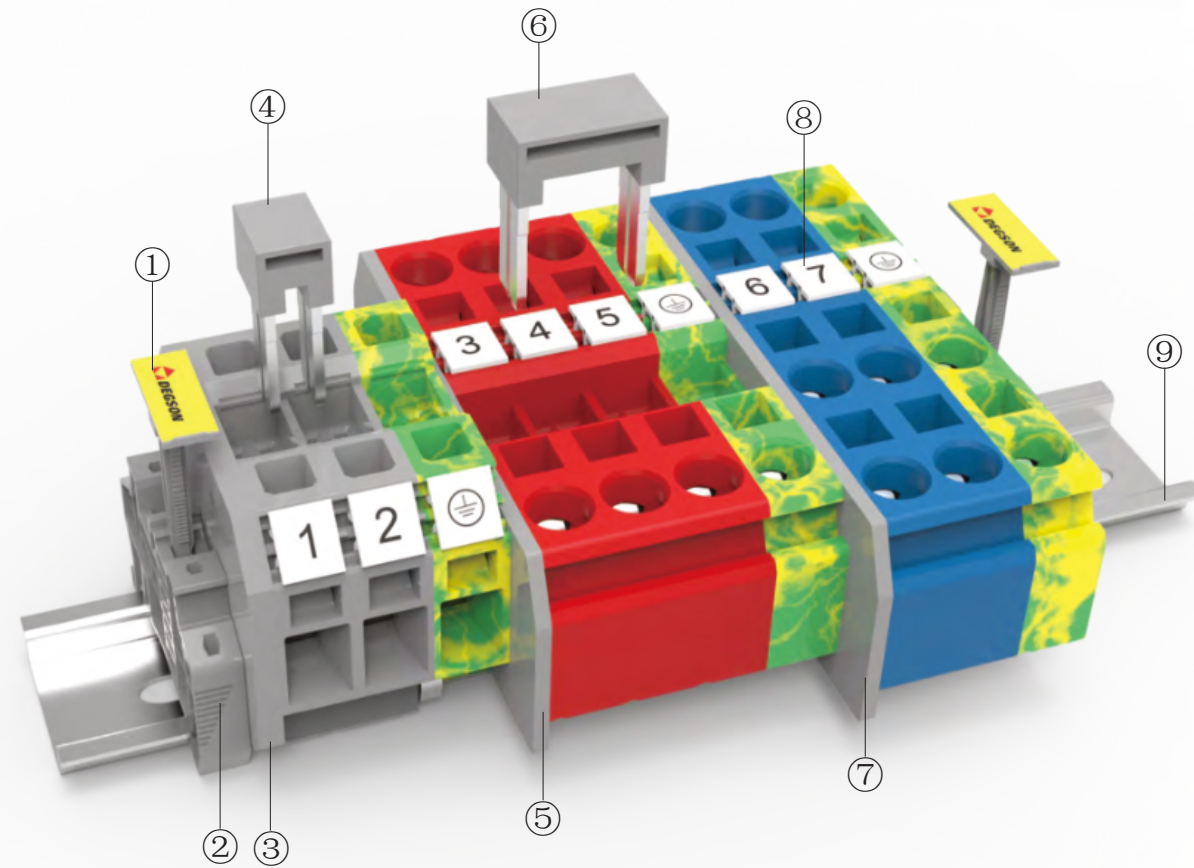

WS10-TW

UL US CE ENE RoHS REACH


WS10-TW-PE

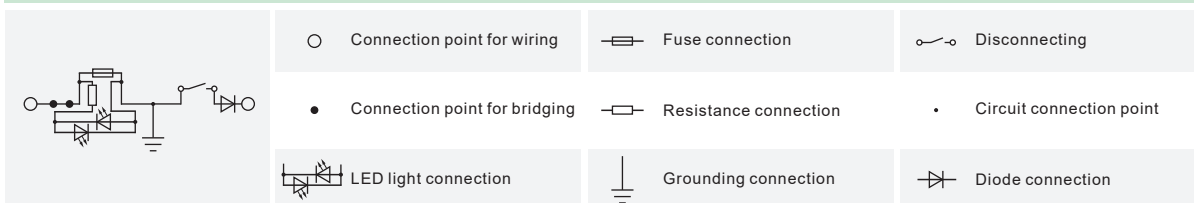
CE ENE RoHS REACH

Order NO.	11030000023				11030000026			
Width/Length/Height(NS35/7.5&NS35/15)	mm 10/97.5/42.5(50)				mm 10/97.5/42.5(50)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V 800		600		/		/	
Rated current	A 57		50		/		/	
Rated cross section	mm ² /AWG 0.2-10		24-8		0.2-10		24-8	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10	0.2-10
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5-4	—	—	—	0.5-4
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm 13-14				13-14			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.8x5.5				0.8x5.5			
Adjacent jumper	WFA10				/			
Alternate jumper	WFB10				/			
Staggered jumper	/				/			
End cover	D-WS10-TW				D-WS10-TW			
Partition plate	/				/			
Top marker	ZB10				ZB10			
Side marker	/				/			
Warning cover	EEA10				EEA10			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-WS / E-PC / E-MK / E-WSN			



Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ End cover	D-WS16-SD-01P-11-00A(H)	End cover is used for WS16-SD&WS16-SD-PE
④ Adjacent jumper	WFA16-01P-11-00A(H)	02P bridge, use for WS16 series
⑤ End cover	D-WS16-01P-11-00A(H)	End cover is used for WS16&WS16-PE
⑥ Alternate jumper	WFB16-01P-11-00A(H)	02P bridge, use for WS16 series
⑦ End cover	D-WS16-TW-01P-11-00A(H)	End cover is used for WS16-TW&WS16-TW-PE
⑧ Marker	ZT12-10P-19-00A(H)	Marker is used for the top of Ws16 series
⑨ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS16



WS16-PE

UL CE ENE RoHS REACH

CE ENE RoHS REACH

Order NO.	11030000081			11030000085		
Width/Length/Height(NS35/7.5&NS35/15) mm	12/94.5/45(52.5)			12/94.5/45(52.5)		
Electrical Data	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059		
Rated voltage V	800	600	/	/		
Rated current A	76	66	/	/		
Rated cross section mm ² /AWG	0.2-16	24-6	0.2-16	24-6		
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)	Solid	Stranded	Ferrule (with and without plastic sleeve)
1 conductor mm ²	0.2-16	0.2-16	0.2-16 0.2-10	0.2-16	0.2-16	0.2-16 0.2-10
2 flexible conductors with a TWIN ferrule mm ²	—	—	— 0.5-6	—	—	— 0.5-6

General Information

Insulation material/Flammability rating (according to UL 94)	PA/V0	PA/V0
Operation temperatures °C (°F)	-40(-40)~105(221)	-40(-40)~105(221)
Stripping length mm	18	18
Color	Grey, Red, Blue (please contact sales for other color requirements)	Yellow green mixed color

Accessories

Ferrule	/	/
Slotted screwdriver size (Blade thickness x Width) mm	0.8x5.5	0.8x5.5
Adjacent jumper	WFA16	/
Alternate jumper	WFB16	/
Staggered jumper	/	/
End cover	D-WS16	D-WS16
Partition plate	/	/
Top marker	ZT12	ZT12
Side marker	/	/
Warning cover	EEA16	EEA16
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8	DLM2 / KLM3-20x8 / KLM3-44x8
End clamp	E-PC 1100A / E-WSN	E-WS / E-PC / E-MK / E-WS N

Spring-cage connection technology

Feed-through, multi-conductor and ground terminal blocks



WS16-TW

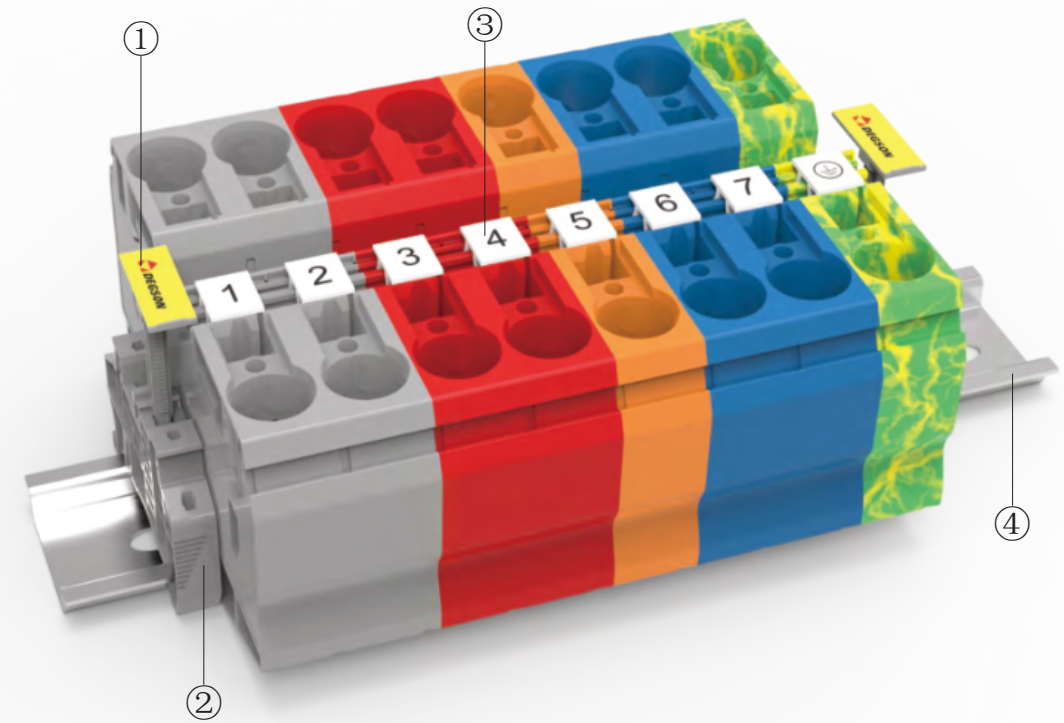
CE ENEC RoHS REACH



WS16-TW-PE

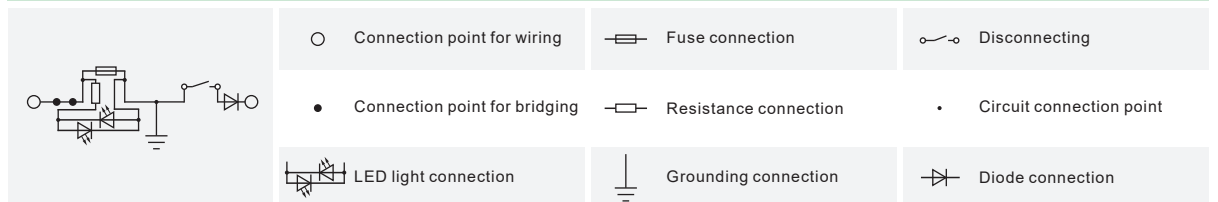
CE ENEC RoHS REACH

Order NO.	11030000089				11030000091				
Width/Length/Height(NS35/7.5&NS35/15)	mm	12/104.5/45(52.5)				12/104.5/45(52.5)			
Electrical Data		IEC IEC60947-7-1	UL UL1059		IEC IEC60947-7-2	UL UL1059			
Rated voltage	V	800	600		/	/			
Rated current	A	76	66		/	/			
Rated cross section	mm ² /AWG	0.2-16	24-6		0.2-16	24-6			
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)	Solid	Stranded	Ferrule (with and without plastic sleeve)		
1 conductor	mm ²	0.2-16	0.2-16	0.2-16 0.2-10	0.2-16	0.2-16	0.2-16 0.2-10		
2 flexible conductors with a TWIN ferrule	mm ²	—	—	— 0.5-6	—	—	— 0.5-6		
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	16-17				16-17			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.8x5.5				0.8x5.5			
Adjacent jumper		/				/			
Alternate jumper		/				/			
Staggered jumper		/				/			
End cover		D-WS16-TW				D-WS16-TW			
Partition plate		/				/			
Top marker		ZT12				ZT12			
Side marker		/				/			
Warning cover		EEA16				EEA16			
Terminal strip marker support		DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp		E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			



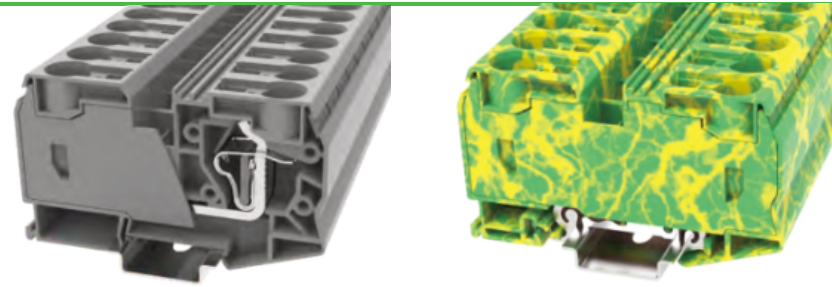
Description	Part No.	Remark
① Marker carrier	KLM3-20x8-11-00A(H)	Suitable for E-PC-1100A(H) & E-WS N
② End clamp	E-WS N-01P-11-00A(H)	Fixing products on NS35 DIN rail
③ Marker	ZT12-10P-19-00A(H)	Marker is used for the top of WS35 series
④ DIN rail	NS35/7.5-0150-00A(H)	NS35 DIN rail

Circuit diagram



Spring-cage connection technology

Feed-through and ground terminal blocks


WS35

CE ENEC RoHS REACH

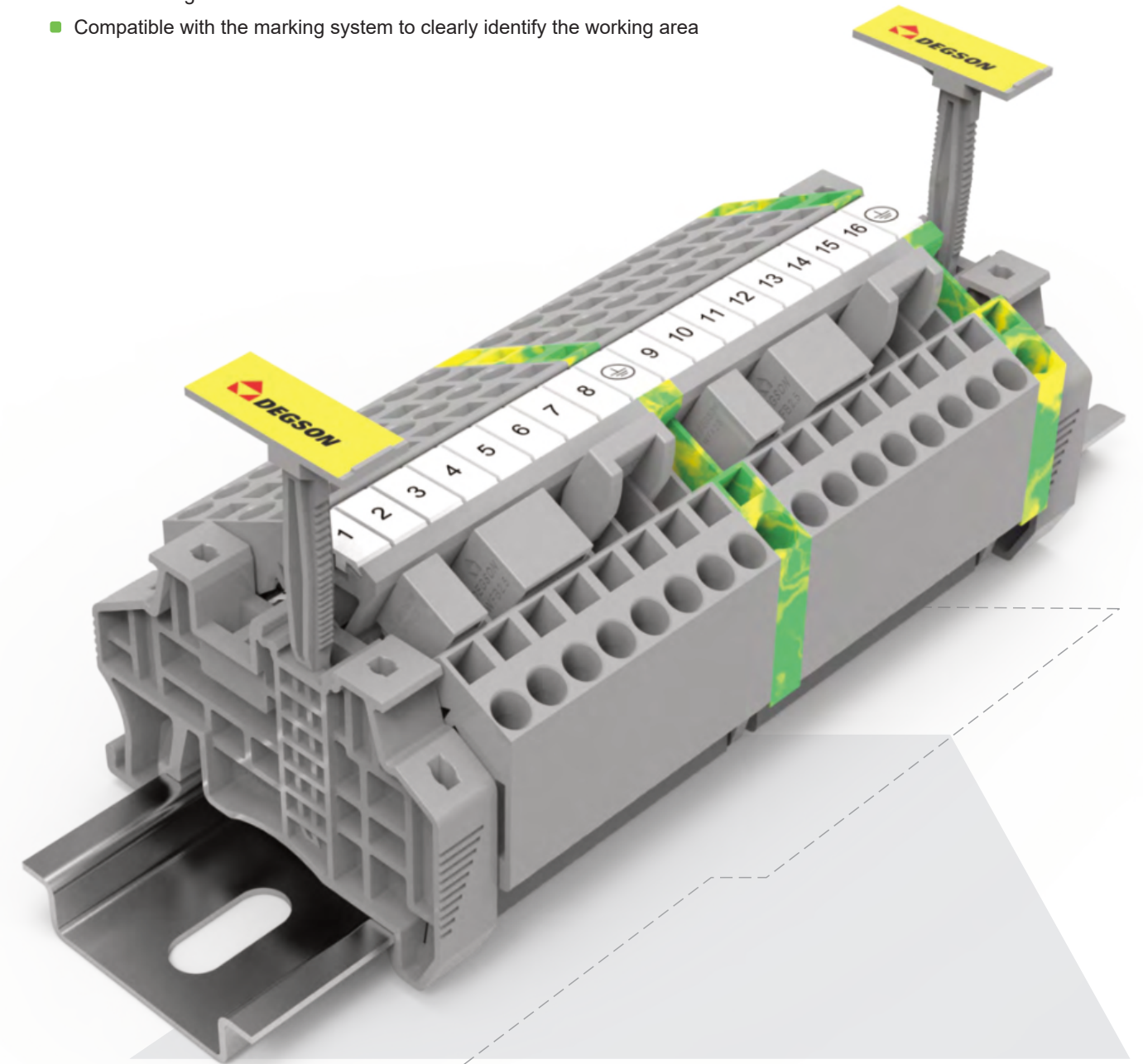

WS35-PE

CE ENEC RoHS REACH

Order NO.	11030000266				11030000269				
Width/Length/Height(NS35/7.5&NS35/15)	mm	16/99.9/59.2(66.7)				16/99.9/59.2(66.7)			
Electrical Data		IEC IEC60947-7-1	UL UL1059		IEC IEC60947-7-2	UL UL1059			
Rated voltage	V	1000	600		/	/			
Rated current	A	125	115		/	/			
Rated cross section	mm ² /AWG	0.5-35	14-2		0.5-35	14-2			
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)	Solid	Stranded	Ferrule (with and without plastic sleeve)		
1 conductor	mm ²	2.5-35	2.5-35	2.5-35	2.5-35	2.5-35	2.5-35	2.5-35	
2 flexible conductors with a TWIN ferrule	mm ²	—	—	0.5-6	—	—	—	0.5-6	
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	25				25			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	1x5.5				1x5.5			
Adjacent jumper		/				/			
Alternate jumper		/				/			
Staggered jumper		/				/			
End cover		/				/			
Partition plate		/				/			
Top marker		ZT12				ZT12			
Side marker		/				/			
Warning cover		/				/			
Terminal strip marker support		DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp		E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

WS Inclined Feed-through Terminal Blocks

- WS Inclined feed-through terminal blocks, with spring-cage connection technology ensure the good performance on anti-vibration
- Inclined design reduce the bend radius for easier wire connection
- Compatible with the marking system to clearly identify the working area


WS Series

Spring-cage connection technology

Inclined Feed-through Terminal Blocks


WS2.5-TW-TA

CE ENEC RoHS REACH

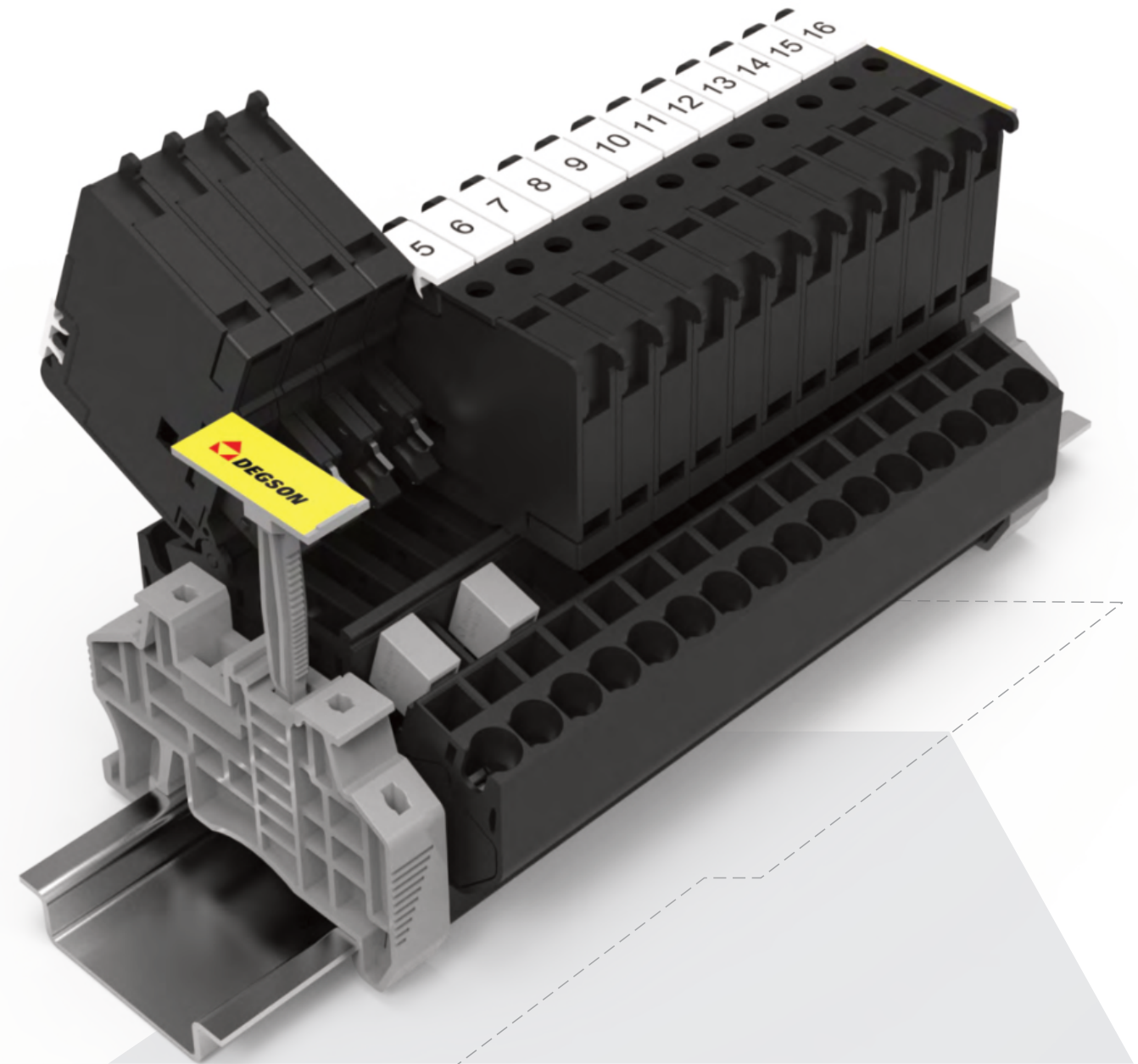

WS2.5-TW-TA-PE

CE ENEC RoHS REACH

Order NO.	11030000261				11030000265				
Width/Length/Height(NS35/7.5&NS35/15)	mm	5/50.5/43.65(51.15)				5/50.5/43.65(51.15)			
Electrical Data		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
Rated voltage	V	800		600		/		/	
Rated current	A	24		15		/		/	
Rated cross section	mm ² /AWG	0.2-2.5		28-14		0.2-2.5		28-14	
Connection capacity		Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	—	0.5	—	—	—	0.5
General Information									
Insulation material/Flammability rating (according to UL 94)		PA/V0				PA/V0			
Operation temperatures	°C (°F)	-40(-40)~105(221)				-40(-40)~105(221)			
Stripping length	mm	9				9			
Color		Grey, Red, Blue (please contact sales for other color requirements)				Yellow green mixed color			
Accessories									
Ferrule		/				/			
Slotted screwdriver size (Blade thickness x Width)	mm	0.5x3.5				0.5x3.5			
Adjacent jumper		WFA2.5				/			
Alternate jumper		WFB2.5				/			
Staggered jumper		WFC2.5-2 WFC2.5-6	WFC2.5-3 WFC2.5-7	WFC2.5-4 WFC2.5-8	WFC2.5-5 WFC2.5-8	/			
End cover		D-WS2.5-TW-TA				D-WS2.5-TW-TA			
Partition plate		/				/			
Top marker		ZB5 / WB5				ZB5 / WB5			
Side marker		/				/			
Warning cover		EEA2.5				EEA2.5			
Terminal strip marker support		DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp		E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

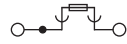
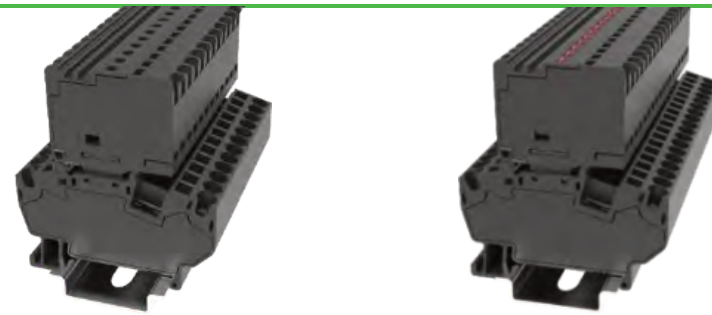
WS Fuse Terminal Blocks

- WS Fuse type terminal blocks, with spring-cage connection technology ensure the good performance on anti-vibration
- Snap-on fuse box for easy fuse replacement
- Equipped with LED indicator for quick identification of fusing status
- Compatible with the marking system to clearly identify the working area

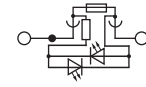

WS Series

Spring-cage connection technology

Fuse terminal blocks(5X20)


WSF4-TA

CE ENEC RoHS REACH

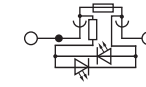

WSF4-TA-08A(H)

CE ENEC RoHS REACH

Order NO.	11030000324				11030000386			
Width/Length/Height(NS35/7.5&NS35/15)	mm 6/60/68(75.5)				mm 6/60/68(75.5)			
Electrical Data	IEC IEC60947-7-3		UL UL1059		IEC IEC60947-7-3			
Rated voltage	V 400		300		V 24 (Led voltage range 12-30V)			
Rated current	A 6.3		6.3		A 6.3			
Rated cross section	mm ² /AWG 0.2-4		28-10		mm ² /AWG 0.2-4		28-10	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-4	0.2-4	0.2-4	0.2-4	mm ² 0.2-4	0.2-4	0.2-4	0.2-4
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5-1	mm ² —	—	—	0.5-1
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)				°C (°F) -40(-40)~105(221)			
Stripping length	mm 10-12				mm 10-12			
Color	Black (please contact sales for other color requirements)				Black (please contact sales for other color requirements)			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5				mm 0.5x3.5			
Adjacent jumper	WFA4				WFA4			
Alternate jumper	WFB4				WFB4			
Staggered jumper	/				/			
End cover	/				/			
Partition plate	/				/			
Top marker	ZB6				ZB6			
Side marker	/				/			
Warning cover	EEA4				EEA4			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8				DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN				E-PC 1100A / E-WSN			

Spring-cage connection technology

Fuse terminal blocks(5X20)

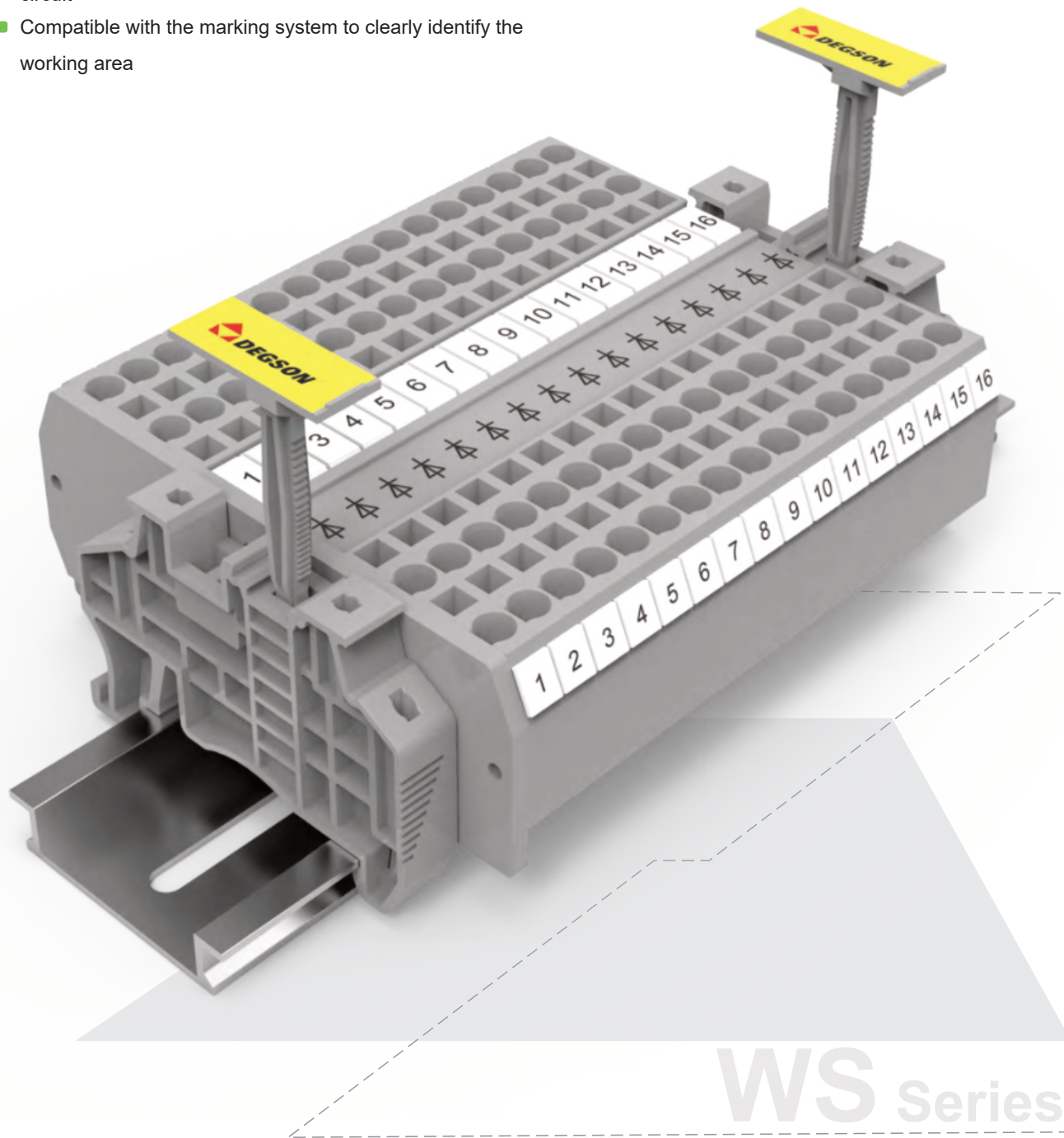

WSF4-TA-10A(H)

CE ENEC RoHS REACH

Order NO.	11030000691			
Width/Length/Height(NS35/7.5&NS35/15)	mm 6/60/68(75.5)			
Electrical Data	IEC IEC60947-7-3			
Rated voltage	V 250			
Rated current	A 10			
Rated cross section	mm ² /AWG 0.2-4		28-10	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ² 0.2-4	0.2-4	0.2-4	0.2-4
2 flexible conductors with a TWIN ferrule	mm ² —	—	—	0.5-1
General Information				
Insulation material/Flammability rating (according to UL 94)	PA/V0			
Operation temperatures	°C (°F) -40(-40)~105(221)			
Stripping length	mm 10-12			
Color	Black (please contact sales for other color requirements)			
Accessories				
Ferrule	/			
Slotted screwdriver size (Blade thickness x Width)	mm 0.5x3.5			
Adjacent jumper	WFA4			
Alternate jumper	WFB4			
Staggered jumper	/			
End cover	/			
Partition plate	/			
Top marker	ZB6			
Side marker	/			
Warning cover	EEA4			
Terminal strip marker support	DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp	E-PC 1100A / E-WSN			

WS Component Terminal Blocks

- WS diode terminal blocks, with spring-cage connection technology ensure the good performance on anti-vibration
- With diode element, can realize unidirectional conduction of the circuit
- Compatible with the marking system to clearly identify the working area

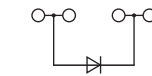


WS Series

Spring-cage connection technology

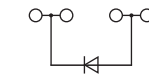


Component terminal blocks



WS2.5-QU-LD-L-R

CE ENEC RoHS REACH



WS2.5-QU-LD-R-L

CE ENEC RoHS REACH

Order NO.	11030000567				11030000492			
Width/Length/Height(NS35/7.5&NS35/15)	mm				5/75.5/35.45(42.95)			
Electrical Data	IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-1		UL UL1059	
Rated voltage & Reverse voltage	V		250 (Reverse breakdown voltage 1KV)		250 (Reverse breakdown voltage 1KV)			
Rated current	A		0.5 (The brand of diode is f IN4007, with current off 0.5A)		0.5 (The brand of diode is f IN4007, with current off 0.5A)			
Rated cross section	mm ² /AWG		0.2-2.5		28-14		0.2-2.5 28-14	
Connection capacity	Solid	Stranded	Ferrule (with and without plastic sleeve)		Solid	Stranded	Ferrule (with and without plastic sleeve)	
1 conductor	mm ²	2.5-2.5	2.5-2.5	2.5-2.5	2.5-2.5	2.5-2.5	2.5-2.5	2.5-2.5
2 flexible conductors with a TWIN ferrule	mm ²	—	—	0.5	—	—	—	0.5
General Information								
Insulation material/Flammability rating (according to UL 94)	PA/V0				PA/V0			
Operation temperatures	°C (°F)				-40(-40)~105(221)			
Stripping length	mm				9			
Color	Grey, Red, Blue (please contact sales for other color requirements)				Grey, Red, Blue (please contact sales for other color requirements)			
Accessories								
Ferrule	/				/			
Slotted screwdriver size (Blade thickness x Width)	mm				0.5x3.5			
Adjacent jumper	/				/			
Alternate jumper	/				/			
Staggered jumper	/				/			
End cover					D-WS2.5-QU			
Partition plate	/				/			
Top marker					ZB5 / WB5			
Side marker					DEK5			
Warning cover					EEA2.5			
Terminal strip marker support					DLM2 / KLM3-20x8 / KLM3-44x8			
End clamp					E-PC 1100A / E-WSN			