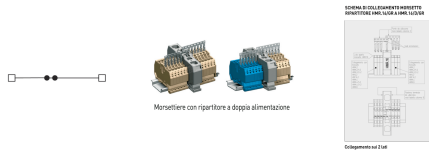
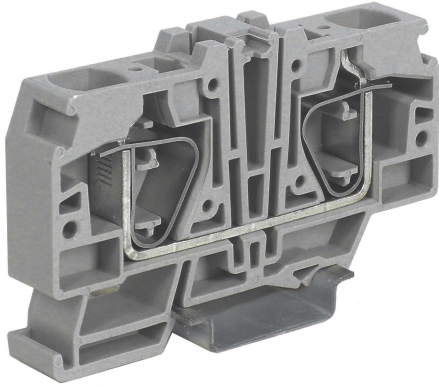
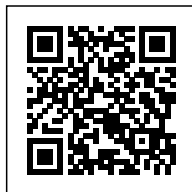


Spring-clamp power-splitter terminal 16mm² 1-pole, grey color



Series	HMR
Code	HM350GR
Type	HMR.16/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	Feed-through (distributor)
Rated cross-section	16 mm ²
Connecting capacity	
Flexible wire	1.5-25 mm ²
Rigid wire	1.5-25 mm ²
Wire with ferrule - ferrule type	16 mm ² - WP160/22
Characteristics according to European standard IEC EN 60947-7-1-	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	76 A (1)
Caliber	A7
Characteristics according to UL	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	30 A (1)
Section (min-max)	18-4 (AWG)
Characteristics according to ATEX directive and IEC ex standard	
Maximum voltage AC/DC	-
Maximum current (rated cross-section)	-
Service temperature Min/Max	-
Rated impulse withstand voltage / pollution degree	12 kV / 3
Insulation stripping length	18 mm
Width (pitch)	12.8 mm
Length	80 mm
Height mounted on TH35-7.5/TH35-15/G32	50 / 57 / - mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	See tab.
Blue	-
Thickness	Vedi tabella
Cross-connection	
Model A)	See note (2)
Model B)	See note (2)
Rated current carrying capacity IEC/ATEX	See table
Cross-connection identification strip	-
Coloured partition plate	DFH/4/R (cod. DH04R)
Cross-connection barrier	-
Test plug	SDD/1 (cod. DD001)
Modular test plug	-
End section for modular test plug	-
Marking	
Single marking tag	CNU/8/51 (cod. NU0851)
Single marking tag for pitch insertion	-
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
DIN rail according to IEC 60715/TH35	-
APPROVALS AND MARKINGS	



* Can be mounted together to: HMM.2/GR, HMM.2/1+2/GR, HMM.2/2+2/ GR, HMS.2/GR, HMFA.2/GR, HMM.4/GR, HMM.4/1+2/GR, HMM.4/2+2/GR, HMM.6/GR

1 For more details on accessories, refer to the relevant chapters

2 (1) Values refer to the terminal, not the cross-connection bridge

3 (2) The cross-connection must have an additional pole, the first pole will be connected to the distributor and the second will be eliminated from the strip of the PTC bridge. See table and illustrations for more details.

PRODUCT DESCRIPTION

HMR.16/GR Spring-clamp power-splitter terminal 16mm² 1-pole, grey color