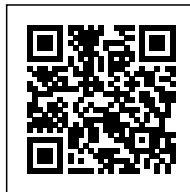


Sping-clamp
terminal block 2.5mm² with 2 diodes 1A, grey color

Series	HMD
Code	HD420GR
Type	HMD.2N/DD/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	With 1 A diode
Rated cross-section	2.5 mm ²
Connecting capacity	
Flexible wire	0.2-2.5 mm ²
Rigid wire	0.2-2.5 mm ²
Wire with ferrule - ferrule type	1.5 mm ² – WP15/14
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	630 V
Maximum current (rated cross-section)	1 A (1)
Caliber	B2
Electrical characteristics according to UL Standard	
Electrical characteristics according to ATEX directive and IEC Ex standard	
Electrical characteristics according to IEC EN standard	
Type of component	Diode (1N4007)
Rated voltage	1000 V _{rrm} / 1.1 V _f
Rated impulse withstand voltage / pollution degree	1 kV / 3 (1)
Insulation stripping length	10 mm
Width (pitch)	5.2 mm
Length	73 mm
Height mounted on TH35-7.5/TH35-15/G32	59 / 67 / – mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	HMD.1/PT/GR (cod. HD201GR)
Blue	–
Thickness	1.5 mm
Cross-connection	
Model A)	PTC/03/... (cod. PTC03...)
Model B)	–
Rated current carrying capacity IEC/ATEX	24 A
Cross-connection identification strip	–
Coloured partition plate	DFU/7/R (cod. DU07R)
Cross-connection barrier	DFM/500 (cod. DF500)
Test plug	–
Modular test plug	SDH/7 (cod. DH007)
End section for modular test plug	SH7/PT (cod. DH701)
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S)
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	PR/3/..
APPROVALS AND MARKINGS	



* Suitable for the assembly of electronic components
1 For more details on accessories, refer to the relevant chapters 2 (1) Value limited by the internal components

DESCRIZIONE DEL PRODOTTO

HMD.2N/DD/GR Spring-clamp
terminal block 2.5mm² with 2 diodes 1A, grey color