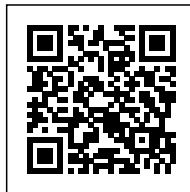


Sping-clamp  
terminal block 2.5mm<sup>2</sup> with 3 diodes 1A, grey color

Series	HMD
Code	HD430GR
Type	HMD.2N/3DC/GR
HS code	85369010
Colour	grey
<b>TECHNICAL FEATURES</b>	
Function/Type	With 1 A diode
Rated cross-section	2.5 mm <sup>2</sup>
<b>Connecting capacity</b>	
Flexible wire	0.2-2.5 mm <sup>2</sup>
Rigid wire	0.2-2.5 mm <sup>2</sup>
Wire with ferrule - ferrule type	1.5 mm <sup>2</sup> – WP15/14
<b>Electrical characteristics according to IEC EN standard</b>	
Maximum voltage AC/DC	630 V
Maximum current (rated cross-section)	1 A (1)
Caliber	B2
<b>Electrical characteristics according to UL Standard</b>	
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
<b>Electrical characteristics according to IEC EN standard</b>	
Type of component	Diode (1N4007)
Rated voltage	1000 V <sub>rrm</sub> / 1.1 V <sub>f</sub>
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
<b>ACCESSORIES</b>	
<b>End section</b>	
Grey	HMD.1/PT/GR (cod. HD201GR)
Blue	–
Thickness	1.5 mm
<b>Cross-connection</b>	
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)
<b>Marking</b>	
Single marking tag	CNU/8/51 (cod. NU0851S)
Single marking tag for pitch insertion	–
<b>End bracket</b>	
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/..
<b>APPROVALS AND MARKINGS</b>	



\* 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/3DC/GR Sping-clamp terminal block 2.5mm2 with 3 diodes 1A, grey color