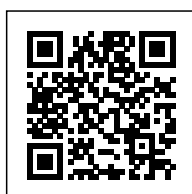


Sping-clamp disconnecter  
terminal 6mm<sup>2</sup> for voltmetric circuit, grey color

Series	HMS - HSCB
Code	HB210GR
Type	HSCB.6/DD/GR
HS code	85369010
Colour	grey
<b>TECHNICAL FEATURES</b>	
Function/Type	Disconnecter
Rated cross-section	6 mm <sup>2</sup>
Connecting capacity	
Flexible wire	0.2-10 mm <sup>2</sup>
Rigid wire	0.2-10 mm <sup>2</sup>
Wire with ferrule - ferrule type	6 mm <sup>2</sup> - WP60/20
<b>Electrical characteristics according to IEC EN standard</b>	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	41 A
Caliber	A5
<b>Electrical characteristics according to UL Standard</b>	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	35 A
Section (min-max)	24-8 (AWG)
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
Rated impulse withstand voltage / pollution degree	4 kV / 3
Insulation stripping length	13 mm
Width (pitch)	8.2 mm
Length	97 mm
Height mounted on TH35-7.5/TH35-15/G32	48 / 56 / - mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
Grey	HSCB.6/PT/GR (cod. HB201GR)
Blue	-
Thickness	1.5 mm
<b>Cross-connection</b>	
Model A)	PTC/8/... (cod. PTC08...)
Model B)	-
Rated current carrying capacity IEC/ATEX	41 A
Cross-connection identification strip	PTC/SP (cod. PTC0990)
Coloured partition plate	-
Cross-connection barrier	DFM/500 (cod. DF500)
Test plug socket	2 HB205R included
Test plug	SDD/2 (cod. DD002)
Modular test plug	-
End section for modular test plug	-
<b>Screw and plate for short-circuit</b>	
Screw and sleeve	-
2 poles plate	HSCB/6/PO/2 (cod. HB203)
4 poles plate	HSCB/6/PO/4 (cod. HB204)
<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>	



## DESCRIZIONE DEL PRODOTTO

HSCB.6/DD/GR  
Spring-clamp disconnecter terminal 6mm<sup>2</sup> for voltmetric circuit, grey color