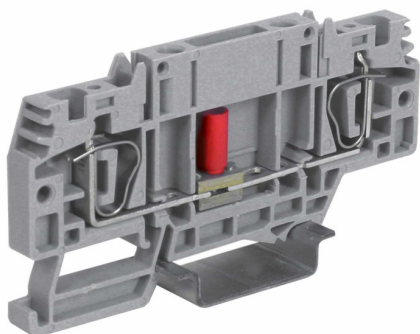
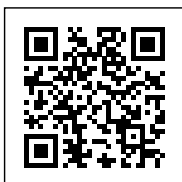




spring clamp terminal block for test and measuring circuits, 4 mm², grey

Series	HMS – HSCB
Code	HB100GR
Type	HSCB.4/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	Disconnecter
Rated cross-section	4 mm ²
Connecting capacity	
Flexible wire	0.2-6 mm ²
Rigid wire	0.2-6 mm ²
Wire with ferrule - ferrule type	4 mm ² – WP40/16
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	32 A
Caliber	A4
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	30 A
Section (min-max)	28-10 (AWG)
Electrical characteristics according to ATEX directive and IEC Ex standard	
Rated impulse withstand voltage / pollution degree	4 kV / 3
Insulation stripping length	12 mm
Width (pitch)	6.2 mm
Length	86 mm
Height mounted on TH35-7.5/TH35-15/G32	45 / 53 / – mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	HSCB.4/PT/GR (cod. HB101GR)
Blue	–
Thickness	1.5 mm
Cross-connection	
Model A)	PTC/05/... (cod. PTC05...)
Model B)	PTP/05/... (cod. PTP05...)
Rated current carrying capacity IEC/ATEX	32 A
Cross-connection identification strip	PTC/SP (cod. PTC0990)
Coloured partition plate	DFH/4/R (cod. DH04R)
Cross-connection barrier	–
Test plug	–
Modular test plug	SDH/6 (cod. DH006)
End section for modular test plug	SH6/PT (cod. DH601)
Screw and plate for short-circuit	
Screw and sleeve	HSCB/4/CPM (cod. HB405)
2 poles plate	HSCB/4/PO/2 (cod. HB403)
4 poles plate	HSCB/4/PO/4 (cod. HB404)
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	



* Disconnection by lever and by slide link* For test and measurement circuits
1 For more details on accessories, refer to the relevant chapters

DESCRIZIONE DEL PRODOTTO

spring clamp terminal block for test and measuring circuits, 4 mm², grey