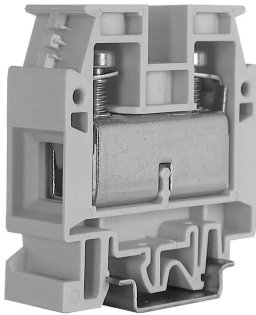






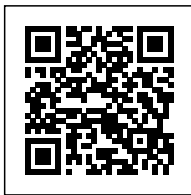


## Screw

terminal block 50mm<sup>2</sup>, 1-level, grey color, CBD series



<b>Series</b>	CBD
<b>Code</b>	CB710GR
<b>Type</b>	CBD.50/GR
<b>HS code</b>	85369010
<b>Colour</b>	grey
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	Feed-through
<b>Rated cross-section</b>	50 mm <sup>2</sup>
<b>Connecting capacity</b>	
<b>Flexible wire</b>	1.5-50 mm <sup>2</sup>
<b>Rigid wire</b>	1-70 mm <sup>2</sup>
<b>Wire with ferrule - ferrule type</b>	50 mm <sup>2</sup> – WP500/40
<b>Electrical characteristics according to IEC EN standard</b>	
<b>Maximum voltage AC/DC</b>	1000 V
<b>Maximum current (rated cross-section)</b>	150 A
<b>Caliber</b>	B9
<b>Electrical characteristics according to UL Standard</b>	
<b>Maximum voltage AC/DC</b>	600 V
<b>Maximum current (rated cross-section)</b>	130 A
<b>Section (min-max)</b>	16-1 (AWG)
<b>Tightening torque value (UL)</b>	3.75 lb.in
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
<b>Maximum voltage AC/DC</b>	630 / 630 V
<b>Maximum current (rated cross-section)</b>	150 A
<b>Operating temperature Min/Max</b>	-40 °C / +110 °C
<b>Rated impulse withstand voltage / pollution degree</b>	12 kV / 3
<b>Insulation stripping length</b>	22 mm
<b>Tightening torque value (nom. / max.)</b>	2.5 / 5 Nm
<b>Width (pitch)</b>	18 mm
<b>Length</b>	57 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	62 / 70 / 66 mm
<b>Insulation material temperature index (EN 60216-1)</b>	130 °C
<b>Plastic material</b>	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
<b>Grey</b>	CB50/PT/GR (cod. CB711GR)
<b>Blue</b>	CB50/PT (Ex)i (cod. CBX73)
<b>Beige</b>	CB50/PT (cod. CB711)
<b>Thickness</b>	1.5 mm
<b>Cross-connection</b>	
<b>Model A)</b>	POF/07 (cod. POF07) – PFX/07 (cod. PFX07)
<b>Model B)</b>	–
<b>Rated current carrying capacity IEC/ATEX</b>	150 A / 150 A
<b>Switchable cross-connection</b>	POS/77 (cod. POS77)
<b>Multiple cross-connection bar</b>	PMP/07/14 (cod. PMP07) 14 poles
<b>Shunting screw and sleeve (Standard / Exe)</b>	CPM/07 (cod. CPM07) – CPX/07 (cod. CPX07)
<b>Protection cover</b>	PRP/8 (cod. PRP08)
<b>Coloured partition plate</b>	DFU/5/R (cod. DU05R)
<b>Cross-connection barrier</b>	DFM/700 (cod. DF700)
<b>Test plug socket</b>	SDD/2 (cod. DD002) – PSD/C (cod. PD003)
<b>Modular test plug</b>	–
<b>End section for modular test plug</b>	–
<b>Shielding bar</b>	–
<b>Marking</b>	
<b>Single marking tag</b>	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
<b>Single marking tag for pitch insertion</b>	–
<b>Warning plate</b>	TUM/07 on 3 and on 4 TUM07
<b>End bracket</b>	
<b>TH35 screw type</b>	BT/3 (cod. BT003)
<b>TH35 snap-fit type</b>	BTO (cod. BT007)
<b>TH35 and G32 snap-fit type</b>	BTU (cod. BT005)
<b>Mounting rail</b>	
<b>IEC 60715/TH35</b>	PR/3/...
<b>IEC 60715/G32</b>	PR/DIN/...
<b>APPROVALS AND MARKINGS</b>	     



## DESCRIZIONE DEL PRODOTTO

CBD.50/GR Screw terminal block 50mm<sup>2</sup>, 1-level, grey color,  
CBD series