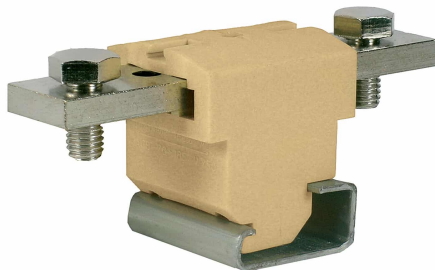


2-Bolt terminal, 70mm² for G32 rail, beige color



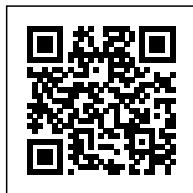
Accessories	Part number	Part
Coloured partition plate	ACB.70/BB	ACB.70/BB
Connector protection cover	ACB.70/BB	ACB.70/BB
Cover support	ACB.70/BB	ACB.70/BB
Single marking tag	ACB.70/BB	ACB.70/BB
End bracket	ACB.70/BB	ACB.70/BB
TH35 screw type	ACB.70/BB	ACB.70/BB
TH35 snap-fit type	ACB.70/BB	ACB.70/BB
TH35 and G32 snap-fit type	ACB.70/BB	ACB.70/BB
Mounting rail	ACB.70/BB	ACB.70/BB
IEC 60715/TH35	ACB.70/BB	ACB.70/BB
IEC 60715/G32	ACB.70/BB	ACB.70/BB

Precaution: ACB, G32, G32 terminal blocks can be protected against direct voltage (isolated circuit) by means of special PRT series of efficient steel, in transparent and self-extinguishing material. These covers, with a fixed length of 80 mm, corresponding to the width of the terminal block, slideable and locked in place, ensuring the safety of the terminal block, also preventing the risk of fire. For the installation of the terminal block, the complete protection of the terminal block is achieved by using two covers, one on each side.

To PRT is to be used when conductors come from the backboard, or in order to protect a connection point not yet connected.



Series	ACB
Code	AC100
Type	ACB.70/BB
HS code	85369010
Colour	Beige
TECHNICAL FEATURES	
Function/Type	Feed-through
Rated cross-section	70 mm ²
Connecting capacity	
Flexible wire	10-120 mm ²
Rigid wire	6-120 mm ²
Wire with ferrule - ferrule type	25 mm – M6 (1)
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	192 A
Caliber	–
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Operating temperature Min/Max	–
ensione impulsiva nom. / grado di inquinamento	8 kV / 3
Insulation stripping length	–
Tightening torque value (nom. / max.)	3 Nm (key 10 mm)
Width (pitch)	35 mm
Length	90 mm
Height mounted on TH35-7.5/TH35-15/G32	45 / – / – mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
Cross-connection	
Coloured partition plate	–
Connector protection cover	PRT/P (cod. PRT01) – PRT/G (cod. PRT03)
Cover support	SPS/1 (cod. SPS01)
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
End bracket	
TH35 screw type	–
TH35 snap-fit type	–
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	PR/DIN/...
APPROVALS AND MARKINGS	
	 



* Bar to bar connection
1 For more details on accessories, refer to the relevant chapters2 (1) Bar width / bolt diameter

PRODUCT DESCRIPTION

ACB.70/BB 2-Bolt terminal,
70mm² for G32 rail, beige color