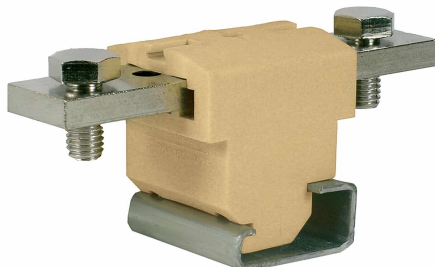


2-Bolt terminal, 70mm² for G32 rail, beige color



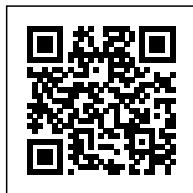
Accessories	Part number	Part
Coloured partition plate	ACB.70/BB	ACB.70/BB
Connector protection cover	ACB.70/BB	ACB.70/BB
Cover support	ACB.70/BB	ACB.70/BB
Single marking tag	ACB.70/BB	ACB.70/BB
End bracket	ACB.70/BB	ACB.70/BB
TH35 screw type	ACB.70/BB	ACB.70/BB
TH35 snap-fit type	ACB.70/BB	ACB.70/BB
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, ACA, ABB terminal blocks can be protected against direct contact (isolated contact) by means of special PRT covers of different sizes in transparent and self-extinguishing material. These covers, with a fixed length of 80 mm, corresponding to the width of the terminal block, slide on and locked in SPS supporting the cover of self-extinguishing material, also provided with a 100 mm extension, if the terminal block has completed protection of the terminal board is achieved by using two covers, one for each.

The **PROV** is to be used when conductors come from the backboard, 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