

DATASHEET - BPZ-CB-44/14



Connection segment for 1-pole terminal block, L x W x H = 16 x 44 x 14 mm



Part no. **BPZ-CB-44/14**
Catalog No. **102722**

EL-Nummer **2459298**
(Norway)

Delivery program

Mounting type			Floor standing distribution board Surface mounted Flush mounted
Material			Copper
Length		m	16
Width		mm	44
Height		mm	14
applicable for			1 pole terminal block

Technical data

General

Standards			EN 60947-1:2007 IEC 60947-1:2007
RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council)			conform
Heat deflection temperature		°C	80
UL 94 flame classification			V-0
Comparative tracking index		V	300
Overvoltage category			III
Pollution degree			2

Electrical

Max. electrical load		V	690
Dielectric strenght	E	kV / mm	> 32
Capacity at 35°C ambient temperature depending of feeding point			
Busbar cross-section		mm ²	20
Max. current	Is/Phase	A	150 125 (in connection with BPZ-KB-6/125)

Material characteristics

Material busbar			Copper
Material insulation			PVC
Surface finish busbar			plain
Colour insulation			grey, RAL 7035

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Phase busbar (EC000215)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Phase busbar (ecl@ss10.0.1-27-37-13-06 [ACN992011])			
Number of phases			1
Number of poles			1
Suitable for number of devices			2
Pitch dimensions		mm	0
Cross section		mm ²	20
Length		mm	44
Number of modular spacings			0
Rated permanent current Iu		A	125
Type of electric connection			Fork
Insulated			Yes
Rated surge voltage		kV	1

Conditioned rated short-circuit current Iq	kA	0
Max. rated operation voltage Ue	V	690
Rated short-time withstand current Icw	kA	4.2
Suitable for devices with N-busbar		No
Suitable for devices with auxiliary switch		No

Dimensions

