



Terminal block, 1 pole, 400A, 11 output terminals

Part no. **BPZ-KB-11/400**
Catalog No. **102713**

EL-Nummer **2459289**
(Norway)

Delivery program

Mounting type			Floor standing distribution board Surface mounted Flush mounted
Degree of Protection			IP10
Mounting position			universal
Number of poles			1 pole
Width		mm	44
Depth		mm	49
Height		mm	95
Number of clamping units per pole			12
Rated device current		A	400

Technical data

General

Standards			IEC 60 947 -7 -1 UL 1059
RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council)			conform
Heat deflection temperature		°C	100
UL 94 flame classification			V-0
Comparative tracking index		V	600
Degree of Protection			IP10
Assembly details			Clicks on DIN-rail or on base plate. Save time on wiring. Save 80% on space used. Modular construction, 1-4 pole Systems can be built with several blocks.

Electrical

IEC			
Max. electrical load / Cu		A	400
Max. operating voltage / Cu		V AC	1000
Max. operating voltage / Cu		V DC	1500
UL			
Max. electrical load / Cu		A	310
Max. operating voltage / Cu		V AC	600
CSA			
Max. electrical load / Cu		A	310
Max. operating voltage / Cu		V AC	600
Rated peak withstand current	I _{pk}	kA	51
Rated short-time withstand current (t=1s)	I _{cw}	kA	21

Material characteristics

Material			
Clamping body			Brass
Housing			PA66
Hexagon socket set screw			Steel
Surface finish			
Clamping body			Plain
Hexagon socket set screw			Zn-Plated
Colour			
Housing			grey, RAL 7035

Terminal capacity

Incomer			
single wire/multi wire		mm ²	95 - 185
single wire/multi wire		AWG	3/0 - 350 MCM
fine wire (with sleeve)		mm ²	95 - 150
fine wire (with sleeve)		AWG	3/0 - 5/0
Torque		N/m	25
Torque		lbf	221.2
Outgoings			
single wire/multi wire		mm ²	2.5 - 35 2.5 - 16 2.5 - 10
single wire/multi wire		AWG	14 - 2 14 - 6 14 - 8
fine wire (with sleeve)		mm ²	2.5 - 25 2.5 - 16 2.5 - 10
fine wire (with sleeve)		AWG	14 - 4 14 - 6 14 - 8
Torque		N/m	3.5 - 7 2 - 3 2 - 3
Torque		lbf	31 - 62 17.7 - 26.5 17.7 - 26.5

Technical data ETIM 7.0

Energy distribution systems (EG000015) / Distributor assembly terminal blocks (EC001894)			
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Distributor assembly terminal blocks (ec1@ss10.0.1-27-40-06-09 [ACO381011])			
Height		mm	95.4
Width		mm	44.5
Depth		mm	49
Max. rated current		A	400
Number of poles			1
Conductor cross section flexible (fine-strand) with cable end sleeve		mm ²	1.5 - 185
Conductor cross section solid (solid, stranded)		mm ²	1.5 - 185
Number of clamp positions per pole			12
With PE-rail			No
With N-rail			No

Dimensions

