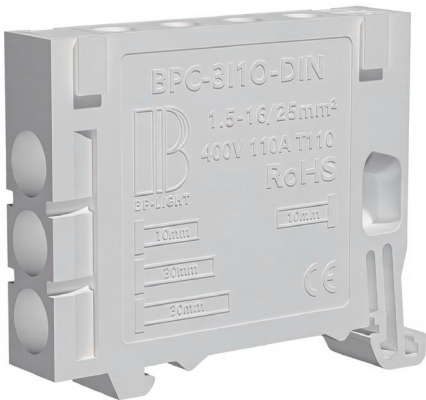


BPC-3I10-DIN-25



Wiring Parameters

Connection Quantity	3
Total Potential Points	1
Number of Layers	1
Connection Method	Screw Connection
Screw Type	Hexagon Socket Screw
Thread	M6
Tightening Torque	3. 0N. m
Wiring Direction	Front Wiring
Applicable Conductor Material	Copper
Rated Conductor Cross-section	25mm²
Solid Conductor	1.5 ... 25mm² /25...3AWG
Stripping Length	10...30mm
Stranded Conductor	1.5 ... 25mm² /25...3AWG
Fine-stranded Conductor	1.5...25mm² /25...3AWG
Fine-stranded Conductor with Insulated Ferrule	1.5...25mm²/25...3AWG

Electrical Parameters

Rated Electrical Parameters	IEC/EN 60947-7-1		
Overvoltage Category	III	III	II
Pollution Degree	3	2	1
Rated Voltage	400V	800V	-
Rated Impulse Withstand Voltage	6kV	8kV	-
Rated Current	101A	101A	-
Max. Conductor Cross-sectional Area (mm²)	150A	150A	-
Rated Electrical Parameters	UL 1059		
Use Group	B	C	D
Rated Voltage	400V	400V	-
Rated Current	150A	150A	-

Mechanical Parameters

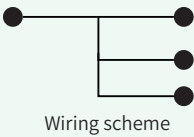
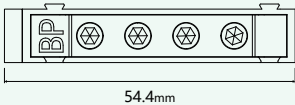
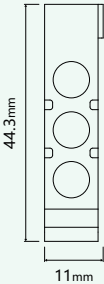
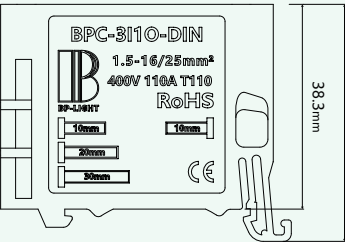
Mounting Method	DIN-35 RAIL
Mechanical Strength	PASS
Bracket Fastening Test	PASS
Rotation & Pull-out Test	PASS

Material Parameters

Housing color	White(RAL 9003)
Insulation Material Group	I
Insulating Material	PA66
Flammability Class UL94	V0
Operating Temperature	-40....110°C
Ambient Temperature (Storage)	-25....60°C

Dimensions And Weight

Product Weight[g]	35
Packaging Dimensions (L X W X H) [mm]	54.4*11*44.3



Wiring scheme