

Description	RESIDUAL CURRENT DEVICE
Code	BD
No. of poles	4P
No. modules	3.5
Rated current	25 A
Rated residual operating current	30 mA
Type	A
Rated voltage (IEC/EN 61009-1 app. G, IEC/EN 61009-2-1 app. G)	400 V

Standard	IEC/EN 61009-1 app. G, IEC/EN 61009-2-1 app. G	Rated frequency (Hz)	50/60 Hz
Insulation voltage (Ui)	500 V	Rated impulse withstand voltage (Uimp)	4 kV
Overvoltage category	III	Level of immunity (8/20 µs)	250 A
Section rigid cable	Max 35 mm²	Section flexible cable	Max 35 mm²
Operating temperature	-25 +40 °C	Storage temperature	-40°C ÷ +70°C
Rated tightening torque	2 Nm	Assembly position	Any

DIMENSIONAL

WIRING DIAGRAM

STANDARDS/APPROVALS

