



### RCCB 2P 40A 30mA A Class

#### Technical Characteristics

Neutral position	right
Number of poles	2 P
Fixing mode	DIN rail type O (symmetrical)
Rated operational voltage $U_e$	230 V
Frequency	50 Hz
Rated current	40 A
Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V
Rated residual operating current	30 mA
Breaking and opening capacity	1.5 kA
Rated conditional short-circuit current $I_{nc}$ according to EN 61008-1	6 kA
Rating current 30°C	40 A
Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm
Total power loss under IN	6.24 W
Short-time delayed tripping	No
Residual current trip mode	Undelayed
Electric endurance in number of cycles	2000
Number of mechanical operations	4000
Number of modules	2
Tightening torque	2,8Nm
Connection cross-sect. flexible conductor	16mm <sup>2</sup>
Connection cross-sect. rigid cable	25mm <sup>2</sup>
Type of connection	with screw
Standard text	BS 61008-1 EN 61008-1
European directive WEEE	concerned
Protection index IP	IP20
Residual current type	A
Operating temperature	40 °C -25 °C