



### RCCB 4P 40A 30mA A Class

#### Technical Characteristics

Neutral position	right
Number of poles	4 P
Fixing mode	DIN rail type O (symmetrical)
Rated operational voltage U <sub>e</sub>	230 V 400 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 <sub>nc</sub> 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	70 mm
Total power loss under I <sub>N</sub>	6.5 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	4
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	-25 °C 40 °C