



### RCCB 2P 80A 30mA A

#### Technical Characteristics

Neutral position	right
Number of poles	2 P
Type of pole	2 P
Fixing mode	DIN rail type O (symmetrical)
Frequency	50 Hz
Rated current	80 A
Type of supply voltage	AC
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	80 A
Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm
Total power loss under $I_N$	9.1 W
Electric endurance in number of cycles	2000
Number of mechanical operations	4000
Number of modules	2
Tightening torque	3,3Nm
Type of connection	with screw
Can be accessorized	Yes
Standard text	EN 61008-1
European directive WEEE	concerned
Protection index IP	IP20
Residual current type	A