



RCCB 3P+N 80A 30mA A

Technical Characteristics

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|---|-------------------------------|
| Neutral position | right |
| Number of poles | 4 P |
| Type of pole | 3P+N |
| Fixing mode | DIN rail type O (symmetrical) |
| Rated operational voltage Ue | 230 / 400 V |
| Frequency | 50 Hz |
| Rated current | 80 A |
| Type of supply voltage | AC |
| Rated insulation voltage | 500 V |
| Max operating voltage | 440 V |
| Rated impulse withstand voltage | 4000 V |
| Rated residual operating current | 30 mA |
| Breaking and opening capacity | 1250 A |
| Rated conditional short-circuit current Inc according to EN 61008-1 | 10 kA |
| Rating current 30°C | 80 A |
| Depth of installed product | 70 mm |
| Height of installed product | 85 mm |
| Width of installed product | 72 mm |
| Total power loss under IN | 15.8 W |
| Electric endurance in number of cycles | 10000 |
| Number of mechanical operations | 20000 |
| Number of modules | 4 |
| Quick connect | no |
| Can be accessorized | Yes |
| Standard text | EN 61008-1 |
| European directive WEEE | concerned |
| Protection index IP | IP20 |
| Residual current type | A |