:hager



NDN104A



MCB 1P 10kA/15kA D-4A 1M

Technical characteristics

| Neutral position | without neutral |
|---|-----------------|
| Number of poles | 1 P |
| Type of pole | 1 P |
| Curve | D |
| Main electrical features | |
| Rated operational voltage Ue | 230 / 400 V |
| Type of supply voltage | AC |
| Voltage | |
| Rated insulation voltage | 500 V |
| Rated impulse withstand voltage | 6000 V |
| Electric current | |
| Rated service breaking capacity Ics AC according IEC 60898-1 | 7.5 kA |
| Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 | 10 kA |
| Electric current / temperature | |
| Rating current 30°C | 4 A |
| Dimensions | |
| Depth of installed product | 70 mm |
| Height of installed product | 83 mm |
| Width of installed product | 17.5 mm |
| Power | |
| Total power loss under IN | 2.62 W |
| Endurance | |
| Electric endurance in number of cycles | 4000 |
| Number of mechanical operations | 20000 |
| Installation, mounting | |
| Tightening torque | 2,8Nm |
| Equipment | |
| Can be accessorized | Yes |

Standards

| Standard text | EN 60898-1 ; IEC 60947-2 |
|-------------------------|--------------------------|
| European directive WEEE | concerned |
| Safety | |
| Protection index IP | IP20 |
| Use conditions | |
| Operating temperature | -2570 °C |