



Main

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| Range of product | EasyCan |
| Product or component type | Capacitor |
| Network frequency | 50/60 Hz |
| Series name | EasyCan |
| Network harmonic content | <= 10 % |
| Electrical parameters | 10 kvar 440 V 50 Hz 12 kvar 440 V 60 Hz |
| Maximum permissible voltage | 1.1 x Un (8 hours over 24 hours) |
| Continuous overcurrent capacity | 1.5 x In |
| Rated voltage | 440 V AC 50/60 Hz |

Complementary

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| Dielectric losses | < 0.2 W/kvar |
| Power losses | < 0.5 W/kVAr |
| Capacitance tolerance | - 5 % to 10 % |
| Voltage test | 2.15 x Un AC between terminals for 10 s <= 660 V - 3 kV AC between terminal and container for 10 s >= 660 V - 6 kV AC between terminal and container for 10 s |
| Inrush current | 200 x In |
| Maximum switching operation per year | 5000 |
| Service life in hours | 100000 h |
| Dielectric material | Metallized polypropylene film with Zn/Al alloy, |
| Impregnation material | Non-PCB soft PUR resin Biodegradable |
| Type of installation | Indoor installation |
| Connections - terminals | Double Faston terminal |
| Mounting mode | Vertical |
| Diameter | 70 mm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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| Height | 245 mm |
| Net weight | 1.1 kg |

Environment

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|---------------------------------------|----------------------------|
| Standards | IEC 60831-2 IEC 60831-1 |
| IP degree of protection | IP20 |
| Operating altitude | 2000 m |
| Temperature class | D |
| Ambient air temperature for operation | -25...55 °C |
| Relative humidity | 95 % |

Offer Sustainability

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|--------------------------|---|
| Sustainable offer status | Green Premium product |
| RECh Regulation | RECh Declaration |
| RECh free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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