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Eaton

PDF53M0800P4WN

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 5, Three Pole, 800A, 65kA/480V, PXR25 ARMS LSI w/ Modbus RTU, ZSI and Relays, No Terminals

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| PRODUCT NAME | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER | PDF53M0800P4WN |
| UPC | 786679250686 |
| PRODUCT LENGTH/DEPTH | 139.7 mm |
| PRODUCT HEIGHT | 406.4 mm |
| PRODUCT WIDTH | 209.5 mm |
| PRODUCT WEIGHT | 21.32 kg |
| COMPLIANCES | RoHS Compliant |
| CERTIFICATIONS | CCC Marked IEC 60947-2 |



Powering Business Worldwide

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| AMPERAGE RATING | 800 A |
| VOLTAGE RATING | 600 Vac |
| TRIP TYPE | T292 |
| CIRCUIT BREAKER TYPE | PD5 Global (100% UL) |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker |
| TERMINALS | No Terminals |
| FRAME | 5 |
| CLASS | Class A |
| COMMUNICATION | Modbus RTU |
| INTERRUPT RATING | 65 kAIC at 480 Vac |
| RATED OPERATION VOLTAGE (UE) AT AC - MAX | 690 |
| SWITCH OFF TECHNIQUE | Electronic |
| VOLTAGE RATING - MAX | 600 V |

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| INTERRUPT RATING RANGE | 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 30 kAIC Icu/ 25 kAIC Ics/ 63 kAIC Icm @525V South Africa (IEC) 50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 65 kAIC @480/277V (UL) 15 kAIC Icu/ 7.5 kAIC Ics/ 31.5 kAIC Icm @690V (IEC) 70 kAIC Icu/ 53 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 100 kAIC @240V (UL) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) 35 kAIC @600/347V (UL) |
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| NUMBER OF POLES | Three-pole |
| SPECIAL FEATURES | ZSI / Modbus / Relays |

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