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Eaton

PDF64M1600P5WM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 6, Four Pole (100% N), 1600A, 65kA/480V, PXR25 ARMS LSIG w/ Modbus RTU, ZSI and Relays, No Terminals (Metric Tapped Conductors)

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| PRODUCT NAME | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER | PDF64M1600P5WM |
| UPC | 786687037651 |
| PRODUCT LENGTH/DEPTH | 247.7 mm |
| PRODUCT HEIGHT | 406.4 mm |
| PRODUCT WIDTH | 508 mm |
| PRODUCT WEIGHT | 61.23 kg |
| COMPLIANCES | RoHS Compliant |
| CERTIFICATIONS | IEC 60947-2 CCC Marked |



Powering Business Worldwide

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| AMPERAGE RATING | 1600 A |
| VOLTAGE RATING | 600 Vac |
| TRIP TYPE | T294 |
| CIRCUIT BREAKER TYPE | PD6 Global (100% UL) |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker |
| PROTECTION | 100% neutral protection |
| TERMINALS | No Terminals |
| FRAME | 6 |
| 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 |
| INTERRUPT RATING RANGE | 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 15 kAIC Icu/ 7.5 kAIC Ics/ 31.5 kAIC Icm @690V (IEC) 35 kAIC @600/347V (UL) 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) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 100 kAIC @240V (UL) 65 kAIC @480/277V (UL) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) |
| NUMBER OF POLES | Four-pole (100% N) |
| SPECIAL FEATURES | ZSI / Modbus / Relays |

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