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## Eaton PDF44G0800E4RJ

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 4, Four Pole (100% N), 800A, 35kA/480V, PXR20 ARMS LSI w/ Relays, Standard Line and Load (PDG4X4TA800)

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|-----------------------------|---|
| <b>PRODUCT NAME</b>         | Eaton Power Defense molded case circuit breaker |
| <b>CATALOG NUMBER</b>       | PDF44G0800E4RJ                                  |
| <b>UPC</b>                  | 786679455272                                    |
| <b>PRODUCT LENGTH/DEPTH</b> | 111.2 mm  |
| <b>PRODUCT HEIGHT</b>       | 406.4 mm  |
| <b>PRODUCT WIDTH</b>        | 279.4 mm  |
| <b>PRODUCT WEIGHT</b>       | 18.088 kg                                       |
| <b>COMPLIANCES</b>          | RoHS Compliant                                  |
| <b>CERTIFICATIONS</b>       | CCC Marked<br>IEC 60947-2                       |



Powering Business Worldwide



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| <b>AMPERAGE RATING</b>                          | 800 A  |
| <b>VOLTAGE RATING</b>                           | 600 Vac  |
| <b>TRIP TYPE</b>                                | T284   |
| <b>CIRCUIT BREAKER TYPE</b>                     | PD4 Global (100% UL)   |
| <b>CIRCUIT BREAKER FRAME TYPE</b>               | Complete breaker   |
| <b>PROTECTION</b>                               | 100% neutral protection  |
| <b>TERMINALS</b>                                | Standard Line and Load   |
| <b>FRAME</b>                                    | 4  |
| <b>CLASS</b>                                    | Class A  |
| <b>INTERRUPT RATING</b>                         | 35 kAIC at 480 Vac   |
| <b>RATED OPERATION VOLTAGE (UE) AT AC - MAX</b> | 690  |
| <b>SWITCH OFF TECHNIQUE</b>                     | Electronic   |
| <b>VOLTAGE RATING - MAX</b>                     | 600 V  |
| <b>INTERRUPT RATING RANGE</b>                   | 30 kAIC Icu/ 22.5 kAIC Ics/<br>63 kAIC Icm @440V (IEC)<br>20 kAIC Icu/ 16.5 kAIC Ics/<br>42 kAIC Icm @525V South<br>Africa (IEC)<br>65 kAIC @240V (UL)<br>18 kAIC @600V (UL/CSA)<br>22 kAIC Icu @250 Vdc<br>25 kAIC Icu/ 20 kAIC Ics/<br>52.5 kAIC Icm @480V<br>Brazil (IEC)<br>8 kAIC Icu/ 4 kAIC Ics/ 16.8<br>kAIC Icm @690V (IEC)<br>35 kAIC @480V (UL)<br>36 kAIC Icu/ 36 kAIC Ics/<br>75.6 kAIC Icm @380-415V<br>(IEC)<br>55 kAIC Icu/ 55 kAIC Ics/<br>121 kAIC Icm @240V (IEC) |
| <b>NUMBER OF POLES</b>                          | Four-pole (100% N)   |
| <b>TRIP RATING</b>                              | 800 A  |
| <b>SPECIAL FEATURES</b>                         | Relays   |

