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## Eaton PDG23K0040TFFN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 40A, 50kA/480V, T-M (Fxd-Fxd) TU, No Terminals

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|-----------------------------|-------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Power Defense molded case circuit breaker |
| <b>CATALOG NUMBER</b>       | PDG23K0040TFFN                                  |
| <b>UPC</b>                  | 786679300169                                    |
| <b>PRODUCT LENGTH/DEPTH</b> | 88.9 mm                                         |
| <b>PRODUCT HEIGHT</b>       | 152.4 mm                                        |
| <b>PRODUCT WIDTH</b>        | 104.6 mm                                        |
| <b>PRODUCT WEIGHT</b>       | 1.82 kg                                         |
| <b>COMPLIANCES</b>          | RoHS Compliant                                  |
| <b>CERTIFICATIONS</b>       | CSA<br>UL 489<br>IEC 60947-2<br>CCC Marked      |

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|------------------------------------------|--------------------|
| AMPERAGE RATING                          | 40 A               |
| VOLTAGE RATING                           | 600 Vac            |
| TRIP TYPE                                | T298               |
| CIRCUIT BREAKER TYPE                     | PD2 Global         |
| CIRCUIT BREAKER FRAME TYPE               | Complete breaker   |
| TERMINALS                                | No Terminals       |
| FRAME                                    | 2                  |
| CLASS                                    | Class A            |
| INTERRUPT RATING                         | 50 kAIC at 480 Vac |
| RATED OPERATION VOLTAGE (UE) AT AC - MAX | 600                |
| SWITCH OFF TECHNIQUE                     | Thermomagnetic     |
| VOLTAGE RATING - MAX                     | 600 V              |

10 kAIC Icu @125 Vdc  
 25 kAIC @600V (UL/CSA)  
 50 kAIC Icu/ 50 kAIC Ics/  
 105 kAIC Icm @380-415V (IEC)  
 85 kAIC @240V (UL)  
 10 kAIC Icu @250 Vdc  
 35 kAIC Icu/ 22.5 kAIC Ics/  
 73.5 kAIC Icm @480V  
 Brazil (IEC)  
 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC)  
 50 kAIC @480V (UL)  
 35 kAIC Icu/ 35 kAIC Ics/  
 73.5 kAIC Icm @440V (IEC)  
 85 kAIC Icu/ 85 kAIC Ics/  
 187 kAIC Icm @240V (IEC)  
 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC)

**INTERRUPT RATING RANGE**

**NUMBER OF POLES** Three-pole

