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## Eaton PDG34K0250E2NL

Power Defense Globally Rated, Frame 3,  
Four Pole, 250A, 50kA/480V, PXR20 LSI TU,  
Std Term Load Only (PDG3X4TA350)

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|---------------------------------|---|
| <b>PRODUCT NAME</b>             | Eaton Power Defense<br>molded case circuit<br>breaker |
| <b>CATALOG NUMBER</b>           | PDG34K0250E2NL  |
| <b>UPC</b>                      | 786679730300  |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 109.1 mm  |
| <b>PRODUCT HEIGHT</b>           | 257.1 mm  |
| <b>PRODUCT WIDTH</b>            | 182.9 mm  |
| <b>PRODUCT WEIGHT</b>           | 7.68 kg   |
| <b>COMPLIANCES</b>              | RoHS Compliant  |
| <b>CERTIFICATIONS</b>           | CCC Marked<br>UL 489<br>IEC 60947-2<br>CSA            |



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| <b>AMPERAGE RATING</b>                          | 250 A  |
| <b>VOLTAGE RATING</b>                           | 600 Vac  |
| <b>TRIP TYPE</b>                                | T283   |
| <b>CIRCUIT BREAKER TYPE</b>                     | PD3 Global   |
| <b>CIRCUIT BREAKER FRAME TYPE</b>               | Complete breaker   |
| <b>PROTECTION</b>                               | 100% neutral protection  |
| <b>TERMINALS</b>                                | Standard Terminals Load Only   |
| <b>FRAME</b>                                    | 3  |
| <b>CLASS</b>                                    | Class A  |
| <b>INTERRUPT RATING</b>                         | 50 kAIC at 480 Vac   |
| <b>RATED OPERATION VOLTAGE (UE) AT AC - MAX</b> | 600  |
| <b>SWITCH OFF TECHNIQUE</b>                     | Electronic   |
| <b>VOLTAGE RATING - MAX</b>                     | 600 V  |
| <b>INTERRUPT RATING RANGE</b>                   | 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC)<br>25 kAIC @600V (UL/CSA)<br>10 kAIC Icu @250 Vdc<br>85 kAIC Icu/ 85 kAIC Ics/<br>187 kAIC Icm @240V (IEC)<br>35 kAIC Icu/ 22.5 kAIC Ics/<br>73.5 kAIC Icm @480V<br>Brazil (IEC)<br>35 kAIC Icu/ 35 kAIC Ics/<br>73.5 kAIC Icm @440V (IEC)<br>50 kAIC Icu/ 50 kAIC Ics/<br>105 kAIC Icm @380-415V (IEC)<br>50 kAIC @480V (UL)<br>25 kAIC Icu/ 10 kAIC Ics/<br>52.5 kAIC Icm @525V<br>South Africa (IEC)<br>85 kAIC @240V (UL) |
| <b>NUMBER OF POLES</b>                          | Four-pole (100% N)   |
| <b>TRIP RATING</b>                              | 250 A  |
| <b>SPECIAL FEATURES</b>                         | None   |

