

# Eaton PDG14G0025VFFJ

Eaton Power Defense Globally Rated, Frame 1, Four Pole, 25A, 35kA/480V, 50C Cal T-M (Fxd-Fxd) TU , Std Line Load Term (PDG1X4T125)

|                      |                                                 |
|----------------------|-------------------------------------------------|
|                      |                                                 |
| PRODUCT NAME         | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER       | PDG14G0025VFFJ                                  |
| UPC                  | 786689290139                                    |
| PRODUCT LENGTH/DEPTH | 76 mm                                           |
| PRODUCT HEIGHT       | 139.7 mm                                        |
| PRODUCT WIDTH        | 101.6 mm                                        |
| PRODUCT WEIGHT       | 1.29 kg                                         |
| COMPLIANCES          | RoHS Compliant                                  |

|                            |                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            |                                                                                                                                                                                                                                         |
| AMPERAGE RATING            | 25 A                                                                                                                                                                                                                                    |
| VOLTAGE RATING             | 600 Vac                                                                                                                                                                                                                                 |
| TRIP TYPE                  | T298                                                                                                                                                                                                                                    |
| CIRCUIT BREAKER TYPE       | PD1 Global                                                                                                                                                                                                                              |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker                                                                                                                                                                                                                        |
| VOLTAGE - MAX              | 600 Vac                                                                                                                                                                                                                                 |
| SERIES                     | Power Defense                                                                                                                                                                                                                           |
| TERMINALS                  | Standard Line and Load                                                                                                                                                                                                                  |
| FRAME                      | 1                                                                                                                                                                                                                                       |
| CLASS                      | Class A                                                                                                                                                                                                                                 |
| CALIBRATION                | 50C Calibration                                                                                                                                                                                                                         |
| INTERRUPT RATING           | 35 kAIC at 480 Vac                                                                                                                                                                                                                      |
| SWITCH OFF TECHNIQUE       | Thermomagnetic                                                                                                                                                                                                                          |
| INTERRUPT RATING RANGE     | 22 kAIC Icu @250 Vdc<br>18 kAIC @600V (UL/CSA)<br>55 kAIC Icu/ 55 kAIC Ics/<br>121 kAIC Icm @240V (IEC)<br>22 kAIC Icu @125 Vdc<br>36 kAIC Icu/ 36 kAIC Ics/ 76<br>kAIC Icm @380-415V (IEC)<br>35 kAIC @480V (UL)<br>65 kAIC @240V (UL) |
| NUMBER OF POLES            | Four-pole                                                                                                                                                                                                                               |

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| :               |



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