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## Eaton PDF34GH250E5WK

Power Defense Globally Rated 100% UL, Frame 3, Four Pole, 250A-High, 35kA/480V, PXR20 ARMS LSIG w/ Modbus RTU, ZSI and Relays, Std Term Line Only (PDG3X4TA401H)

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<b>PRODUCT NAME</b>	Eaton Power Defense molded case circuit breaker
<b>CATALOG NUMBER</b>	PDF34GH250E5WK
<b>UPC</b>	786679797921
<b>PRODUCT 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>	IEC 60947-2 CCC Marked



Powering Business Worldwide

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<b>AMPERAGE RATING</b>	250A High Override
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T286
<b>CIRCUIT BREAKER TYPE</b>	PD3 Global (100% UL)
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>PROTECTION</b>	100% neutral protection
<b>TERMINALS</b>	Standard Terminals Line Only
<b>FRAME</b>	3
<b>CLASS</b>	Class A
<b>COMMUNICATION</b>	Modbus RTU
<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

**INTERRUPT RATING RANGE**

35 kAIC @480V (UL)  
 20 kAIC Icu/ 7.5 kAIC Ics/  
 42 kAIC Icm @525V South  
 Africa (IEC)  
 36 kAIC Icu/ 36 kAIC Ics/  
 75.6 kAIC Icm @380-415V  
 (IEC)  
 8 kAIC Icu/ 4 kAIC Ics/ 16.8  
 kAIC Icm @690V (IEC)  
 55 kAIC Icu/ 55 kAIC Ics/  
 121 kAIC Icm @240V (IEC)  
 30 kAIC Icu/ 22.5 kAIC Ics/  
 63 kAIC Icm @440V (IEC)  
 65 kAIC @240V (UL)  
 18 kAIC @600V (UL/CSA)  
 10 kAIC Icu @250 Vdc  
 25 kAIC Icu/ 20 kAIC Ics/  
 52.5 kAIC Icm @480V  
 Brazil (IEC)

<b>NUMBER OF POLES</b>	Four-pole (100% N)
<b>TRIP RATING</b>	250 A high override
<b>SPECIAL FEATURES</b>	ZSI / Modbus / Relays

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