



Eaton PDE24G0160B8NS

Eaton Moeller series Power Defense molded case circuit-breaker, Motor protection, ETU, 160A, 36kA, 4p, screw terminal

□□□□

PRODUCT NAME	Eaton Moeller series Power Defense molded case circuit-breaker
CATALOG NUMBER	PDE24G0160B8NS
PRODUCT LENGTH/DEPTH	201 mm
PRODUCT HEIGHT	89 mm
PRODUCT WIDTH	140 mm
PRODUCT WEIGHT	2.398 kg
CERTIFICATIONS	CE



Powering Business Worldwide

□□□□

□□

AMPERAGE RATING	160 A
VOLTAGE RATING	220 V - 440 V
FITTED WITH:	Thermal protection
MOUNTING METHOD	Built-in device fixed built-in technique
RATED OPERATING POWER AT AC-3, 230 V	15 kW
RATED OPERATING POWER AT AC-3, 400 V	22 kW
SWITCH OFF TECHNIQUE	Electronic
DEGREE OF PROTECTION	IP2X
ELECTRICAL CONNECTION TYPE OF MAIN CIRCUIT	Screw connection
NUMBER OF POLES	Four-pole
FUNCTIONS	Phase failure sensitive
HANDLE TYPE	Rocker lever
INSTANTANEOUS CURRENT SETTING (II) - MAX	2080 A
INSTANTANEOUS CURRENT SETTING (II) - MIN	480 A
OVERLOAD CURRENT SETTING (IR) - MAX	160 A
OVERLOAD CURRENT SETTING (IR) - MIN	40 A
RATED SHORT-CIRCUIT BREAKING CAPACITY ICS (IEC/EN 60947) AT 400/415 V, 50/60 HZ	36 kA
RATED SHORT-CIRCUIT BREAKING CAPACITY ICU (IEC/EN 60947) AT 400/415 V, 50/60 HZ	36 kA
POWER LOSS	34 W

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

