

# Specifications

Photo is representative

## Eaton PDG2XST525ACT

Eaton Power Defense molded case circuit breaker accessory shunt trip, Shunt trip, 480-525 V, PD2 Global, Power Defense, Frame J-K, Power Defense, 480-525 Vac, Screw Terminal, Screw terminal, Frame 2

### General specifications

<b>PRODUCT NAME</b>	Eaton Power Defense shunt trip
<b>CATALOG NUMBER</b>	PDG2XST525ACT
<b>MODEL CODE</b>	PDG2XST525ACT
<b>UPC</b>	786679599518
<b>PRODUCT LENGTH/DEPTH</b>	1.732 in
<b>PRODUCT HEIGHT</b>	1.693 in
<b>PRODUCT WIDTH</b>	1.732 in
<b>PRODUCT WEIGHT</b>	0.123 lb
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	UL 489 IEC 60947-2 CCC Marked CSA



Powering Business Worldwide

## Delivery program

FRAME	2
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## Other

SHUNT TRIP	480-525 Vac, Screw Terminal
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## Technical data - Mechanical - Terminals

TERMINALS	Screw terminal
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## General information

CIRCUIT BREAKER TYPE	PD2 Global
FRAME SIZE	Frame J-K
SERIES	Power Defense

## Technical data - Electrical

VOLTAGE RATING	480-525 V
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## Resources

	<a href="#">Power Defense brochure</a>
	<a href="#">Power Defense technical selling booklet</a>
	<a href="#">Power Defense molded case circuit breaker selection poster</a>
BROCHURES	
	<a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>
CATALOGS	
	<a href="#">Power Defense Frame 2 shunt trip UVR instructions - IL012130EN</a>
INSTALLATION INSTRUCTIONS	
	<a href="#">Power Defense Frame 2 Shunt Trip UVR Instructions</a>
	<a href="#">Power Defense Frame 2 withTMTU, Shunt Trip UVR Animated Instructions.rh</a>
INSTALLATION VIDEOS	
	<a href="#">Power Defense Frame 2 Bell Alarm with PXR Animated Instructions.pdf.rh</a>
	<a href="#">Power Defense Frame 2 TMTU Aux, Alarm, ST and UVR Animated Instructions.rh</a>
	<a href="#">Power Defense Frame 2 Aux, Alarm, Shunt Trip, and UVR How-To Video</a>
MULTIMEDIA	
	<a href="#">Power Defense molded case circuit breakers</a>
	<a href="#">Power Defense Frame 6 Trip Unit How-To Video</a>
	<a href="#">Power Defense Frame 5 Trip Unit How-To Video</a>

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[Power Defense Frame 3  
Variable Depth Rotary  
Handle Mechanism  
Installation How-To Video](#)

[Power Defense Breakers](#)

[Power Defense Frame 2  
Variable Depth Rotary  
Handle Mechanism  
Installation How-To Video](#)

[Eaton Power Defense for  
superior arc flash safety](#)

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SPECIFICATIONS AND  
DATASHEETS

[Eaton Specification Sheet -  
PDG2XST525ACT](#)

WHITE PAPERS

[Molded case and low-  
voltage breaker health](#)

[Safer by design: arc energy  
reduction techniques](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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