

Product availability : Stock - Normally stocked in distribution facility



Price* : 5174.00 USD



Main

Range of product	PowerPact multistandard
Range	PowerPact
Product name	H-Frame
Device short name	H-Frame
Product or component type	Circuit breaker
Device application	Distribution

Complementary

Poles description	3P
Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate DIN rail Flush
[In] rated current	125 A at 104 °F (40 °C)
[Ui] rated insulation voltage	750 V AC at 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-2
System Voltage	525 V AC at 50/60 Hz conforming to IEC 60947-2
Breaking capacity code	HJ
Suitability for isolation	Yes
Utilisation category	Category A
Mechanical durability	4000 cycles
Electrical durability	4000 cycles
Connection pitch	1.77 in (45 mm)
Local signalling	ON/OFF indication
Contact position indicator	Yes

Trip unit name	TM
Trip unit technology	Thermal-magnetic
Trip unit protection functions	Basic protection
Trip unit rating	125 A
Display type	3 LEDs
Breaking capacity	100 kA at 240 V - AC conforming to UL 489 65 kA at 480 V - AC conforming to UL 489 25 kA at 600 V - AC conforming to UL 489 Icu: 100 kA at 220/240 V - AC conforming to IEC 947-2 Icu: 65 kA at 380/415 V - AC conforming to IEC 947-2 Icu: 65 kA at 440/480 V - AC conforming to IEC 947-2 Icu: 25 kA at 500/525 V - AC conforming to IEC 947-2
[Ics] rated service breaking capacity	Ics: 100 kA at 220/240 V - AC conforming to IEC 947-2 Ics: 65 kA at 380/415 V - AC conforming to IEC 947-2 Ics: 65 kA at 440/480 V - AC conforming to IEC 947-2 Ics: 25 kA at 500/525 V - AC conforming to IEC 947-2
Long time pick-up adjustment type Ir	Fixed
Long time pick-up adjustment range	1 In
Short-time pick-up adjustment type I _{sd}	Fixed
[I _{sd}] short-time pick-up adjustment range	1700 A
Overvoltage category	II
Provision for padlocking	Non padlockable
Height	6.42 in (163 mm)
Width	4.09 in (104 mm)
Depth	3.39 in (86 mm)
Standards	IEC 60947-2 NEMA AB1 UL 489 CSA C22.2 No 5 NMX J-266 W-C-375B/GEN
Product certifications	CCC CE
Product weight	4.85 lb(US) (2.2 kg)

Environment

IP degree of protection	IP40 conforming to IEC 60529
IK degree of protection	IK07 conforming to IEC 62262
Pollution degree	3 conforming to IEC 60664-1 3 conforming to IEC 60947-1
Ambient air temperature for operation	104 °F (40 °C)
Ambient air temperature for storage	-58...185 °F (-50...85 °C)

Ordering and shipping details

Category	01115 - HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901564928
Nbr. of units in pkg.	1
Package weight(Lbs)	5
Returnability	N
Country of origin	US

Offer Sustainability

Sustainable offer status	Not Green Premium product
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Contractual warranty

Warranty period	18 months
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