



Main

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

Complementary

Poles description	3P
Control type	Toggle
Mounting mode	Unit mount
Mounting support	Backplate DIN rail Flush
Electrical connection	Terminal nut line side Terminal nut load side
Line Rated Current	400 A 104 °F (40 °C)
[Ui] rated insulation voltage	750 V AC 50/60 Hz IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV IEC 60947-2
[Ue] rated operational voltage	525 V AC 50/60 Hz IEC 60947-2 690 V AC 50/60 Hz IEC 947-2 600 V AC 50/60 Hz UL 489
Breaking capacity code	LJ
Suitability for isolation	Yes
Utilisation category	Category A
Mechanical durability	5000 cycles
Electrical durability	1000 cycles
Connection pitch	1.77 in (45 mm)
Local signalling	ON/OFF indication
Contact position indicator	Yes
Trip unit name	Micrologic 5.3 A
Trip unit technology	Electronic
Trip unit protection functions	LSI
Trip unit rating	400 A
Thermal memory	20 mn
Display type	Digital display
Breaking capacity	Icu 100 kA 220/240 V - AC IEC 947-2 Icu 65 kA 380/415 V - AC IEC 947-2 Icu 65 kA 440/480 V - AC IEC 947-2 Icu 25 kA 500/525 V - AC IEC 947-2 100 KA 240 V - AC UL 489 65 KA 480 V - AC UL 489 25 kA 600 V - AC UL 489

[Ics] rated service breaking capacity	Ics 100 kA 220/240 V - AC IEC 947-2 Ics 65 kA 380/415 V - AC IEC 947-2 Ics 65 kA 440/480 V - AC IEC 947-2 Ics 25 kA 500/525 V - AC IEC 947-2
Long time pick-up adjustment type Ir	Adjustable 9 settings
Long time pick-up adjustment range	0.31...1 x In
[tr] long-time delay adjustment range	8 S 4 S 0.5 S 2 S 1 S 16 s
Short-time pick-up adjustment type Isd	Adjustable 9 settings
[Isd] short-time pick-up adjustment range	1.5...9.5 x Ir
[tsd] short-time delay adjustment range	0 S 0.3 S 0.2 S 0.1 S 0.4 s
Instantaneous pick-up adjustment type li	Adjustable 9 settings
Instantaneous pick-up adjustment range	1.5...12 x In
Overvoltage category	II
Provision for padlocking	Non padlockable
Maximum Height	13.39 in (340 mm)
Maximum Width	5.51 in (140 mm)
Maximum Depth	4.33 in (110 mm)
Standards	UL 489 CSA C22.2 No 5 W-C-375B/GEN NEMA AB1 IEC 60947-2 NMX J-266
Product certifications	CCC CE
Net Weight	13.23 lb(US) (6 kg)
Tightening torque	442.54 lbf.in (50 N.m)

Environment

IP degree of protection	IP40 IEC 60529
IK degree of protection	IK07 IEC 62262
Pollution degree	3 IEC 60947-1 3 IEC 60664-1
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	01116-L ELEC TRIP UNIT MOUNT BREAKER/SW
Discount Schedule	DE2
GTIN	00785901861935
Package weight(Lbs)	15.00 lb(US) (6.804 kg)
Returnability	No
Country of origin	US

Packing Units

Package 1 Height	9.37 in (23.800 cm)
Package 1 width	11.14 in (28.296 cm)
Package 1 Length	19.88 in (50.495 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
----------	-----------