

HR8IMA16C1

Surge protection device, Surgelogic, HR,
160kA, 600Y/347 VAC, 3 phase, 4 wire, SPD
type 1



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	IMA
Type	HR

Complementary

Voltage Rating	600Y/347 V AC
MCOV	420 V
SCCR	200 kA
Surge Current	160 kA
Rated Current	60 A
Breaking Capacity	100 kA
Number of Phases	3 phase
Max Number of Poles	3
Wiring Configuration	4-wire
Connection	I-Line line Lugs ground AWG 6 copper 35.40 lbf.in (4 N.m) Lugs neutral AWG 6 copper 35.40 lbf.in (4 N.m)
Trip Unit Technology	Electronic
Local Signalling	Status LED green per phase normal operation Status LED red per phase fault
Provided Equipment	Alarm enable/disable switch Surge counter Circuit-breaker
Cable length	19.02 in (483 mm)
Mounting Support	Panel mounting
Height	12.16 in (308.9 mm)
Width	13.46 in (341.9 mm)
Depth	5.59 in (142.1 mm)

Environment

Enclosure Rating	NEMA 1
Standards	UL 1449:ed. 3 CSA C22.2 No 8:1986 UL 96A:ed. 12 UL 489:ed. 11 CSA C22.2 No 5-09

Ordering and shipping details

Category	08460-SURGE PROTECTION I-LINE
Discount Schedule	DE1B
GTIN	785901074229
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.00 in (22.86 cm)
Package 1 Width	16.00 in (40.64 cm)
Package 1 Length	17.50 in (44.45 cm)
Package 1 Weight	20.00 lb(US) (9.072 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes