Product data sheet
Characteristics

HR6IMA16C1
Surge Protect - IMA - HR - 160kA - 240VAC delta - 3P3W - T1

SQUARE D

by Schneider Electric

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or component type	Surge protection device
Range of product	Surgelogic
Device short name	IMA
Breaking capacity code	HR

Complementary

Surge current	160 kA
System Voltage	240 V delta AC
Phase	3 phases
Wiring configuration	3-wire
Connections - terminals	I-Line line Lugs ground AWG 6 copperTorque to: 35.4 lbf.in (4 N.m) Lugs neutral AWG 6 copperTorque to: 35.4 lbf.in (4 N.m)
[Uc] maximum continuous operating voltage	320 V
Number of poles	3
Line Rated Current	60 A
Breaking capacity	100 kA
Trip unit technology	Electronic
Short-circuit protection	200 kA
Local signalling	Status LED, green = normal operation per phase Status LED, red = fault per phase
Provided equipment	Surge counter Alarm enable/disable switch Circuit breaker
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

NEMA degree of protection	NEMA 1
Standards	CSA C22.2 No 8 1986 UL 1449 ed. 3 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
Nbr. of units in pkg.	1
Package weight(Lbs)	20
Returnability	N
Country of origin	MX

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - - - Substance 1	Lead and lead compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - - - More information	For more information go to www.p65warnings.ca.gov

Product Life Status :	Commercialised

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