

## Product data sheet

### Characteristics

# HL2IMA12C1

Surge protection device, Surgelogic, HL, 120kA, 208Y/120 VAC, 3 phase, 4 wire, SPD type 1

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



Price\* : 9,893.00 USD



### Main

|                   |                         |
|-------------------|-------------------------|
| Product           | Surge protection device |
| Range             | Surgelogic              |
| Device Short Name | IMA                     |
| Type              | HL                      |

### Complementary

|                      |                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------|
| Surge Current        | 120 kA                                                                                                         |
| Voltage Rating       | 208Y/120 V AC                                                                                                  |
| Number of Phases     | 3 phase                                                                                                        |
| Wiring Configuration | 4-wire                                                                                                         |
| Connection           | I-Line line<br>Lugs ground AWG 6 copper 35.40 lbf.in (4 N.m)<br>Lugs neutral AWG 6 copper 35.40 lbf.in (4 N.m) |
| MCOV                 | 150 V                                                                                                          |
| Max Number of Poles  | 3                                                                                                              |
| Rated Current        | 60 A                                                                                                           |
| Breaking Capacity    | 50 kA                                                                                                          |
| Trip Unit Technology | Thermal-magnetic                                                                                               |
| SCCR                 | 200 kA                                                                                                         |
| Local Signalling     | Status LED green per phase normal operation<br>Status LED red per phase fault                                  |
| Provided Equipment   | Alarm enable/disable switch<br>Surge counter<br>Circuit breaker                                                |
| Mounting Support     | Panel mounting                                                                                                 |
| Height               | 12.16 in (308.9 mm)                                                                                            |

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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|              |                     |
|--------------|---------------------|
| Width        | 13.46 in (341.9 mm) |
| Depth        | 5.59 in (142.1 mm)  |
| Cable length | 19.02 in (483 mm)   |

## Environment

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

## Ordering and shipping details

|                       |                                 |
|-----------------------|---------------------------------|
| Category              | 08460 - SURGE PROTECTION I-LINE |
| Discount Schedule     | DE1B                            |
| GTIN                  | 00785901068990                  |
| Nbr. of units in pkg. | 10                              |
| Package weight(Lbs)   | 10 lb(US) (4.54 kg)             |
| Returnability         | Yes                             |
| Country of origin     | MX                              |

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                                                            |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information.                                                                                                                                                                      |