

Product data sheet

Characteristics

PHJ36020GNM54

Busway I-Line Breaker Plug-in Unit, 20A, H-Frame, Therm-Mag, 25kA-600V, 4W,IP54



Main

| | |
|---------------------------|------------------|
| Product or Component Type | Plug-in unit |
| Range of Product | I-Line |
| Circuit breaker type | H-frame |
| Trip unit technology | Thermal-magnetic |

Complementary

| | |
|-----------------------------------------------------|-----------------------------------------------------------------|
| Protection Type | Circuit breaker |
| Mounting Mode | Plug-in |
| [Ue] rated operational voltage | 600 V AC |
| Line Rated Current | 20 A |
| Number of Phases | 3 phase |
| Poles description | 3P |
| Interrupt Rating | 100 KA 240 V AC 65 KA 480 V AC 25 kA 600 V AC |
| [Ics] rated service short-circuit breaking capacity | 80 % |
| Wiring configuration | 4-wire (integral ground bus) |
| AWG gauge | AWG 6...AWG 2/0 1 ground AWG 14...AWG 10 1 phase and neutral |
| Depth | 9.13 in (232 mm) |
| Height | 8.50 in (216 mm) |
| Width | 21.69 in (551 mm) |

Environment

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|-------------------------|----------------------------------------------|
| Product Certifications | UL listed file E22182[RETURN]CSA C22.2 No 27 |
| Standards | IEC 60529 UL 857 |
| IP Degree of Protection | IP54 |

Ordering and shipping details

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|-------------------|---------------------------|
| Category | 20182-PFA / PHD C/B PLUGS |
| Discount Schedule | PE7 |
| Returnability | No |

Packing Units

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|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 32.00 lb(US) (14.515 kg) |

Contractual warranty

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| Warranty | 18 months |
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