



Main

|                           |                  |
|---------------------------|------------------|
| Product or component type | Circuit breaker  |
| Range of product          | PowerPact J      |
| Trip unit technology      | Thermal-magnetic |
| Breaking capacity code    | D                |

Complementary

|                           |                                                                      |
|---------------------------|----------------------------------------------------------------------|
| Line Rated Current        | 175 A                                                                |
| Number of poles           | 3                                                                    |
| Poles description         | 3P                                                                   |
| Breaking capacity         | 25 kA 240 V AC<br>18 kA 480 V AC<br>14 kA 600 V AC<br>20 kA 250 V DC |
| System Voltage            | 250 V DC<br>600 V AC                                                 |
| Continuous current rating | 80 %                                                                 |
| Mounting mode             | I-Line                                                               |
| Electrical connection     | I-Line connection line<br>Lugs load                                  |
| AWG gauge                 | AWG 4...AWG 4/0 aluminium/copper                                     |
| Phase connection          | ABC                                                                  |
| Magnetic hold current     | 875 A                                                                |
| Magnetic tripping current | 1750 A                                                               |
| Height                    | 11.48 in                                                             |
| Width                     | 4.48 in                                                              |
| Depth                     | 5.87 in                                                              |

Environment

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| product certifications                | CCC<br>CE<br>CSA<br>IEC<br>UL listed |
| ambient air temperature for operation | 104 °F (40 °C)                       |

Offer Sustainability

|                                                                       |                                                                       |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------|
| Green Premium product                                                 | Green Premium product                                                 |
| Compliant - since 0832 - Schneider Electric declaration of conformity | Compliant - since 0832 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold                     | Reference not containing SVHC above the threshold                     |
| Available                                                             | Available                                                             |
| Need no specific recycling operations                                 | Need no specific recycling operations                                 |
| WARNING: This product can expose you to chemicals including:          | WARNING: This product can expose you to chemicals including:          |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the Schneider Electric group. It is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

|                                                                                                    |                                                                      |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| DINP, which is known to the State of California to cause cancer, and                               |                                                                      |
| DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm. | DINP, which is known to the State of California to cause cancer, and |
| For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>      |                                                                      |

Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|