



Product data sheet

HDQ3S008030020P

Characteristics

Transfer switch equipment, HDQ3S, 80AF/3P, 20A, power to power

|                                                                                    |                                           |                              |
|------------------------------------------------------------------------------------|-------------------------------------------|------------------------------|
|  | Main                                      |                              |
|                                                                                    | Range of product                          | HDQ3S                        |
|                                                                                    | Device application                        | Change source of supply      |
|                                                                                    | Product or component type                 | Transfer switch              |
|                                                                                    | Poles description                         | 3P                           |
|                                                                                    | Network type                              | AC                           |
|                                                                                    | Network frequency                         | 50/60 Hz                     |
|                                                                                    | Mounting mode                             | Fixed                        |
|                                                                                    | Upside connection                         | Screwed                      |
|                                                                                    | Downside connection                       | Screwed                      |
|                                                                                    | Contact position indicator                | Yes                          |
|                                                                                    | [Icm] rated short-circuit making capacity | 7.65 kA 400 V AC at 50/60 Hz |
|                                                                                    |                                           |                              |

Complementary

|                            |                             |
|----------------------------|-----------------------------|
| Transfer switch class      | PC                          |
| Number of contact position | 3                           |
| Utilisation category       | AC-33B<br>AC-33iB<br>AC-32B |
| Control type               | Integrated controller       |
| Mounting support           | Plate                       |
| Suitability for isolation  | Yes                         |
| Mechanical durability      | 8000.0 cycles               |
| Electrical durability      | 2000.0 cycles               |
| Height                     | 245.0 mm                    |
| Width                      | 120.0 mm                    |
| Depth                      | 100.0 mm                    |
| Net weight                 | 2.76 kg                     |

Environment

|                         |                              |
|-------------------------|------------------------------|
| Standards               | IEC 60947-6-1<br>GB 14048.11 |
| IP degree of protection | IP30                         |

Packing Units

|                              |     |
|------------------------------|-----|
| Unit Type of Package 1       | PCE |
| Number of Units in Package 1 | 1   |

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|                  |         |
|------------------|---------|
| Package 1 Height | 24.5 cm |
| Package 1 Width  | 12 cm   |
| Package 1 Length | 10 cm   |
| Package 1 Weight | 2.76 kg |