

## PRODUCT-DETAILS

# 520CSD01 R0001

## 520CSD01 R0001: command output monitoring (1 out of n check) and 4 binary outputs



### General Information

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Global Commercial Alias | 520CSD01 R0001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Product ID              | 1KGT034800R0001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| ABB Type Designation    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Catalog Description     | 520CSD01 R0001: command output monitoring (1 out of n check) and 4 binary outputs                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Long Description        | <p>1 out of n check function:</p> <ul style="list-style-type: none"> <li>- input voltage range of measuring circuit: 0.1 ... 10 V</li> <li>- Max. switching voltage (UP): 150 VDC</li> <li>- Max. switching capacity (resistive/inductive): 120 W / 50 VA (L/R = 40 ms)</li> </ul> <p>4 single commands 1-pole NO contact:</p> <ul style="list-style-type: none"> <li>- Max. switching voltage: 72 VDC</li> <li>- Max. breaking current (resistive/inductive): 5 A &lt;= 55 VDC / 50 VA (L/R = 40 ms)</li> </ul> |

### Additional Information

|                         |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| ABB Type Designation    | -                                                                                 |
| Channel Type            | binary                                                                            |
| Country of Origin       | Germany (DE)<br>Czech Republic (CZ)                                               |
| Customs Tariff Number   | 85177000                                                                          |
| Global Commercial Alias | 520CSD01 R0001                                                                    |
| Gross Weight            | 0.285 kg                                                                          |
| Invoice Description     | 520CSD01 R0001: command output monitoring (1 out of n check) and 4 binary outputs |
| Made To Order           | No                                                                                |

|                           |                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------|
| Minimum Order Quantity    | 1 piece                                                                                                    |
| Number of Output Channels | 4                                                                                                          |
| Order Multiple            | 1 piece                                                                                                    |
| Product Name              | 520CSD01 R0001                                                                                             |
| Product Net Height        | 6 cm                                                                                                       |
| Product Net Length        | 15.8 cm                                                                                                    |
| Product Net Weight        | 0.24 kg                                                                                                    |
| Product Net Width         | 12 cm                                                                                                      |
| Product Type              | Undefined                                                                                                  |
| Quote Only                | No                                                                                                         |
| Selling Unit of Measure   | piece                                                                                                      |
| Stocked At (Warehouses)   | Vaasa, Finland<br>Mannheim, Germany<br>Moorebank, Australia<br>Modderfontein, South Africa<br>BRABB008EXPU |
| WEEE Category             | Product Not in WEEE Scope                                                                                  |

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Categories

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Grid Automation & Communication Products → Remote Terminal Units → RTU520 → RTU520 I/Os

