

## PRODUCT-DETAILS

# 57160001-GF

## DSDP 150 Pulse Encoder Input Unit for



### General Information

|                                                                                                                                                                                                                               |                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID                                                                                                                                                                                                                    | 57160001-GF                                                                                                                                                                                      |
| ABB Type Designation                                                                                                                                                                                                          | DSDP 150                                                                                                                                                                                         |
| Catalog Description                                                                                                                                                                                                           | DSDP 150 Pulse Encoder Input Unit for                                                                                                                                                            |
| Long Description                                                                                                                                                                                                              | DSDP 150 Pulse Encoder Input Unit for 12 V DC used for both pulse counting and frequency measurement and has inputs which can be connected to pulse generators with a frequency of up to 10 kHz. |
| <p>Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY '– ABB Advant Master Process Control System)</p> |                                                                                                                                                                                                  |

### Additional Information

|                       |                                                                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Medium Description    | Pulse Encoder Input Unit                                                                                                                                                                         |
| Technical Information | DSDP 150 Pulse Encoder Input Unit for 12 V DC used for both pulse counting and frequency measurement and has inputs which can be connected to pulse generators with a frequency of up to 10 kHz. |
|                       | Exchange No. EXC57160001-GF                                                                                                                                                                      |
| Product Type          | I-O_Module                                                                                                                                                                                       |

## Ordering

|                       |                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------|
| Country of Origin     | Sweden (SE)<br>Poland (PL)                                                                                        |
| HS Code               | 853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other |
| Customs Tariff Number | 85389091                                                                                                          |

## Dimensions

|                    |          |
|--------------------|----------|
| Product Net Height | 15 mm    |
| Product Net Width  | 250 mm   |
| Product Net Weight | 0.425 kg |

## Environmental

|                     |                                                            |
|---------------------|------------------------------------------------------------|
| WEEE Category       | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Number of Batteries | 0                                                          |

## Where Used (as part of "kit")

| Identifier   | Description                              | Type |
|--------------|------------------------------------------|------|
| 3BSE019923R1 | DSDP 150K05 Pulse Encoder Input, 12ch    | Kit  |
| 3BSE019924R1 | DSDP 150K06 Pulse Encoder Input, 12ch    | Kit  |
| 3BSE019950R1 | DSDP 150K07 Pulse Encoder Input Set 10kH | Kit  |
| 3BSE019951R1 | DSDP 150K08 Pulse Encoder Input Set      | Kit  |
| 3BUR002100R1 | DSDP 150K10 Pulse Encoder Input Set      | Kit  |
| 5730030-UU   | Pulse Encoder Set                        | Kit  |

## Categories

Control System Products → I/O Products → S100 I/O → S100 I/O - Modules → DSDP 150 Pulse Inputs → DSDP 150 Pulse Input

Control Systems → 800xA → I/Os → S100 I/O → I/O Modules

Control Systems → Advant OCS with Master SW → Controllers → MasterPiece 200 and 200/1 → I/O Modules

Control Systems → Advant OCS with Master SW → I/Os → S100 I/O → I/O Modules

Control Systems → Advant OCS with MOD 300 SW → I/Os → S100 I/O → I/O Modules

Control Systems → Compact Product Suite → I/Os → S100 I/O → I/O Modules

