




---

 PRODUCT-DETAILS

# 57160001-ACT

## DSDP 140A Pulse Counter Board.




---

**General Information**

Product ID	57160001-ACT
ABB Type Designation	DSDP 140A
Catalog Description	DSDP 140A Pulse Counter Board.
Long Description	DSDP 140A Pulse Counter Board. 1 pulse inp, 2 DI, 4 DO, 1 AO One positioning loop input for pulse generator: three channels, $\pm 15$ mA, max. 80 kHz DI/DO: 24 V d.c., AO: Resolution 11 bits + sign, 0 to + 10 V or 0 to $\pm 20$ mA

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)

---

**Additional Information**

Medium Description	Pulse Counter Board
Product Type	I-O_Module
Technical Information	DSDP 140A Pulse Counter Board. 1 pulse inp, 2 DI, 4 DO, 1 AO One

positioning loop input for pulse generator: three channels,  $\pm 15$  mA, max.  
80 kHz DI/DO: 24 V d.c., AO: Resolution 11 bits + sign, 0 to + 10 V or 0 to  $\pm 20$   
mA

## Ordering

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 Depth / Length	209.7 mm
Product Net Height	18 mm
Product Net Width	225 mm
Product Net Weight	0.44 kg

## Environmental

RoHS Status	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0
SCIP	ef19b90f-5c20-43a9-b796-2df3c20fd2e5 Sweden (SE)

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

Identifier	Description	Type
3BSE019921R1	DSDP 140AK03 Pulse Encod. 1 Loop 3ch	Kit
3BSE019922R1	DSDP 140AK04 Pulse Encod. 1 Loop 3ch	Kit

## Categories

Control System Products → I/O Products → S100 I/O → S100 I/O - Modules → DSDP 140A Positioning Modules → DSDP 140A Positioning Module

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

