



PRODUCT-DETAILS

3BHT300057R1

DP640 Rotational Speed Meter Module



General Information	
Product ID:	3BHT300057R1
ABB Type Designation:	DP640
Catalog Description:	DP640 Rotational Speed Meter Module
Long Description:	DP640 Rotational Speed Meter Module
Display Name:	3BHT300057R1

Additional Information	
Medium Description:	DP640 Rotational Speed Meter Module
Product Type:	I-O_Module

Technical Information:

S600 I/O speed meter input, max 50 kHz, ± 13 mA,
24 V d.c. or 5 V d.c., detection of direction
through second speed meter input, overspeed
trip logic with trip signal output via solid state 24 V d.c.
and dry contact 60 V d.c., speed meter inputs and
solid state output are individually opto-isolated.

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)

Ordering

HS Code:	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES; Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537; Other
Customs Tariff Number:	85389091

Dimensions

Product Net Depth / Length:	252 mm
Product Net Height:	273 mm
Product Net Width:	40 mm
Product Net Weight:	1.33 kg

Technical

Channel Type:	DI
Number of Input Channels:	2

Environmental

RoHS Information:	Following EU Directive 2011/65/EU
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries:	0

Categories

Products > Control System Products > I/O Products > S600 I/O > S600 I/O - Modules > DP640 Rotational Speed Meters > DP640 Rotational Speed Meter

Products > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 160 > Advant Controller 160 Version 2.2 > I/O Modules

Parts & Services > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 160 > Advant Controller 160 older versions > I/O Modules

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Parts & Services > Control Systems > Advant OCS with Master SW > I/Os > S600 I/O > I/O Modules

