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 PRODUCT-DETAILS

# 3BHT300057R1

## DP640 Rotational Speed Meter Module




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**General Information**

Product ID	3BHT300057R1
ABB Type Designation	DP640
Catalog Description	DP640 Rotational Speed Meter Module
Long Description	DP640 Rotational Speed Meter Module

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**Additional Information**

Medium Description	DP640 Rotational Speed Meter Module
Product Type	I-O_Module
Technical Information	<p>S600 I/O speed meter input, max 50 kHz, <math>\pm 13</math> 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)</p>

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## 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

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## Dimensions

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

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## Technical

Channel Type	DI
Number of Input Channels	2

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## 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

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## Categories

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

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

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 160 → Advant Controller 160 older versions → I/O Modules

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

Control Systems → Advant OCS with Master SW → I/Os → S600 I/O → I/O Modules

