



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

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

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	

