

PRODUCT-DETAILS

3BSE002253R1 TC630 AF 100 Optical Modem



General Information

Product ID	3BSE002253R1
ABB Type Designation	TC630
Catalog Description	TC630 AF 100 Optical Modem
	Advant Fieldbus 100 coaxial/optical or optical/coaxial cable. Power 24V D.C.
	For optical fibre 2 x 65.5/125 or 100/400 um. Connectors of ST-style.
Long Description	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	TC630 AF100 Optical Modem
Technical Information	Advant Fieldbus 100 coaxial/optical or optical/coaxial cable. Power 24V D.C. For optical fibre 2 x 65.5/125 or 100/400 um. Connectors of ST-style.
Product Type	Communication_Module

Ordering	
Country of Origin	Sweden (SE) Senegal (SN)

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	47 mm	
Product Net Height	11 mm	
Product Net Width	65 mm	
Product Net Weight	0.715 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

Where Used (as part of "kit")		_
Identifier	Description	Туре
3BSE004442R1	TC630K03 Optical Modem. Incl. cable	Kit

Categories

 $\hbox{Control System Products} \rightarrow \hbox{Control \& Communication} \rightarrow \hbox{Advant Common Hardware} \rightarrow \hbox{Advant Common - Communication Modules} \rightarrow \hbox{TC630 Advant Fieldbus 100 Interfaces} \rightarrow \hbox{TC630 Advant Fieldbus 100 Interface}$

 $\text{Control Systems} \rightarrow \text{Advant OCS with Master SW} \rightarrow \text{Controllers} \rightarrow \text{Advant Controller 160} \rightarrow \text{Advant Controller 160} \rightarrow \text{Advant Controller 160} \rightarrow \text{Communication Modules}$

 $\text{Control Systems} \rightarrow \text{Advant OCS with Master SW} \rightarrow \text{Controllers} \rightarrow \text{Advant Controller 450} \rightarrow \text{Advant Controller 450} \rightarrow \text{Advant Controller 450} \rightarrow \text{Communication Modules}$

Control Systems → Advant OCS with MOD 300 SW → I/Os → S800 I/O → Communication Modules

 $\textbf{Control Systems} \rightarrow \textbf{Advant OCS with Master SW} \rightarrow \textbf{Controllers} \rightarrow \textbf{Advant Controller 110} \rightarrow \textbf{Communication Modules}$

Control Systems \rightarrow Advant OCS with Master SW \rightarrow Controllers \rightarrow Advant Controller 160 \rightarrow Advant Controller 160 Version 2.2 \rightarrow Communication Modules

 $\text{Control Systems} \rightarrow \text{Advant OCS with Master SW} \rightarrow \text{Controllers} \rightarrow \text{Advant Controller 410} \rightarrow \text{Advant Controller 410} \rightarrow \text{Advant Controller 410} \rightarrow \text{Communication Modules}$

 $\text{Control Systems} \rightarrow \text{Advant OCS with Master SW} \rightarrow \text{Controllers} \rightarrow \text{Advant Controller 450} \rightarrow \text{Advant Controller 450} \rightarrow \text{Advant Controller 450} \rightarrow \text{Communication Modules}$

Control Systems \rightarrow Advant OCS with Master SW \rightarrow Controllers \rightarrow Advant Controller 450RMC \rightarrow Advant Controller 450RMC 2.x \rightarrow Communication Modules

Control Systems → Advant OCS with MOD 300 SW → Controllers → AC410 → Communication Modules

Control Systems \rightarrow Advant OCS with MOD 300 SW \rightarrow Controllers \rightarrow AC460 \rightarrow Communication Modules

3BSE002253R1 3

