

PRODUCT-DETAILS

3BSE030220R1 CI854AK01 PROFIBUS-DP/V1 interface



General Information	
Product ID	3BSE030220R1
ABB Type Designation	CI854AK01
Catalog Description	CI854AK01 PROFIBUS-DP/V1 interface
	Package including: - Cl854, Communication Interface - TP854, Baseplate
Long Description	Note! This part is not RoHS 2 2011/65/EU compliant. This is a spare part for systems placed on the market before July 22, 2017 and may only be ordered for repair, reuse, updating of functionalities or upgrading of capacity. For new installations, please order Cl854BK01 (3BSE069449R1) instead.

	Additional Information
Package including: - Cl854, Communication Interface - TP854, Baseplate Note! This part is not RoHS 2 2011/65/EU compliant. This is a spare part for systems placed on the market before July 22, 2017 and may only be ordered for repair, reuse, updating of functionalities or upgrading of capacity. For new installations, please order Cl854BK01 (3BSE069449R1) instead.	Medium Description
Communication Module	Product Type
This part is not RoHS 2 2011/65/EU compliant. This is a spare part for syplaced on the market before July 22, 2017 and may only be ordered for reuse, updating of functionalities or upgrading of capacity. For new install please order CI854BK01 (3BSE069449R1) in	·

Ordering

HS Code

851762-- Telephone sets, including telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than

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transmission or reception apparatus of heading 84.43, 85.25, 85.27 or 85.28. Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network):— Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus

Customs Tariff Number 85176200

Dimensions	
Product Net Depth / Length	127.5 mm
Product Net Height	185 mm
Product Net Width	59 mm
Product Net Weight	0.59 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

Categories

 $Control\ System\ Products \rightarrow Control\ \&\ Communication \rightarrow AC\ 800M \rightarrow AC\ 800M - Communication\ Modules \rightarrow Cl854A\ PROFIBUS-DP/V1\ Interfaces \rightarrow Cl854AK01\ PROFIBUS-DP/V1\ interface$

 $\textbf{Control Systems} \rightarrow 800 \text{xA} \rightarrow \textbf{Controllers} \rightarrow \textbf{AC 800M Control Software} \rightarrow \textbf{AC 800M Control Software} + \textbf{AC 800M Cont$

 $\texttt{Control Systems} \rightarrow 800 \texttt{xA} \rightarrow \texttt{Controllers} \rightarrow \texttt{AC 800M Hardware} \rightarrow \texttt{AC 800M Hardware} \ 4.0 \rightarrow \texttt{Communication Modules}$

 $Control\ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ Hardware \rightarrow AC\ 800M\ Hardware\ 4.1 \rightarrow Communication\ Modules$

 $Control\ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ Hardware \rightarrow AC\ 800M\ Hardware\ 5.0 \rightarrow Communication\ Modules$

 $Control \ Systems \rightarrow 800x A \rightarrow Controllers \rightarrow AC\ 800M\ Hardware \rightarrow AC\ 800M\ Hardware\ 5.1 \rightarrow Communication\ Modules$

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 4.1 → Communication Modules

 $\textbf{Control Systems} \rightarrow \textbf{Compact Product Suite} \rightarrow \textbf{Controllers} \rightarrow \textbf{AC 800M} \rightarrow \textbf{AC 800M} 5.0 \rightarrow \textbf{Communication Modules}$

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC \ 800M \rightarrow AC \ 800M \ 5.1 \rightarrow Communication \ Modules$

 $\textbf{Control Systems} \rightarrow 800 \text{xA} \rightarrow \textbf{Controllers} \rightarrow \textbf{AC 800M Hardware} \rightarrow \textbf{AC 800M Hardware} \ 4.1 \rightarrow \textbf{Communication Modules}$

 $Control \ \ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ \ Hardware \rightarrow AC\ 800M\ \ Hardware\ 5.0 \rightarrow Communication\ \ Modules$

Control Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC 800M Hardware \rightarrow AC 800M Hardware 5.1 \rightarrow Communication Modules

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 $\label{eq:measurement} \begin{tabular}{l} Measurement and Analytics \rightarrow Force Measurement \rightarrow Thickness Gauging \rightarrow Thickness Gauging PMG100* 3.1 \rightarrow Thickness Gauging Gauge Heads \rightarrow PMGG123 Gauge Head$ \\ \begin{tabular}{l} PMGG123 Gauge Heads \rightarrow PMG123 G$

