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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: - CI854, 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.

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Medium Description

Package including: - CI854, 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 CI854BK01 (3BSE069449R1) instead.

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Product Type Communication_Module

Ordering

HS Code

851762 -- 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; Telephone sets, including smartphones and other 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 transmission or reception apparatus of heading 8443, 8525, 8527 or 8528; 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); 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	186 mm
Product Net Width	59 mm
Product Net Weight	0.7 kg

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

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DP/V1 Interfaces → Cl854AK01 PROFIBUS-DP/V1 interface

Control Systems → 800xA → Controllers → AC 800M Control Software → AC 800M Control Software 4.0 → Communication Modules

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.0 → Communication Modules

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.0 → Communication Modules

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.1 → Communication Modules

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M → AC 800M 4.1 → Communication Modules

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.0 → Communication Modules

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.1 → Communication Modules

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.1 → Communication Modules

Mining Solutions → Grinding → Gearless Mill Drives → Control Block (E-House) → Cycloconverter (GMD) → CI854AK01 PROFIBUS-DP/V1 interface

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.1 → Communication Modules

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.0 → Communication Modules

Control System Products \rightarrow Control & Communication \rightarrow AC 800M \rightarrow AC 800M - Communication Modules \rightarrow Cl854A PROFIBUS-

 $\texttt{Control Systems} \rightarrow 800 \texttt{XA} \rightarrow \texttt{Controllers} \rightarrow \texttt{AC 800M Hardware} \rightarrow \texttt{AC 800M Hardware} \ 5.1 \rightarrow \texttt{Communication Modules}$

 $\textbf{Control Systems} \rightarrow \textbf{Compact Product Suite} \rightarrow \textbf{Controllers} \rightarrow \textbf{AC 800M} \rightarrow \textbf{AC 800M 4.1} \rightarrow \textbf{Communication Modules}$

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

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

 $\label{eq:measurement} \begin{tabular}{l} Measurement and Analytics \rightarrow Force Measurement \rightarrow Thickness Gauging \rightarrow Thickness Gauging PMG100* 3.1 \rightarrow Thickness Gauging Gauge Heads \rightarrow PMG0123 Gauge Head \rightarrow PMG0123 Gauge Heads \rightarrow PMG0123 Gauge$

