



PRODUCT-DETAILS

7PAA001438R1

PBA812 PBA for SDe/ev, with Serial



General Information	
Product ID	7PAA001438R1
ABB Type Designation	PBA812
Catalog Description	PBA812 PBA for SDe/ev, with Serial
Long Description	Process Bus Adapter for SDev controllers in MMU, or SDe controllers in EMC evolution mounting chassis. Provides connection for PN800 Plant Network, CW800 controller peer to peer bus, redundancy link, power system status and NTMP01 RS232/485 Serial Ports.

Additional Information	
Medium Description	Process Bus Adapter for SDev controllers in MMU, or SDe controllers in EMC evolution mounting chassis. Provides connection for PN800 Plant Network, CW800 controller peer to peer bus, redundancy link, power system status and NTMP01 RS232/485 Serial Ports.
Product Type	Control_System_Accessory

Ordering	
HS Code	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS
© 2025 ABB. All rights reserved.	
2025/06/27	
Subject to change without notice	

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	85389081
-----------------------	----------

Dimensions

Product Net Depth / Length	131 mm
Product Net Height	94 mm
Product Net Width	31 mm
Product Net Weight	0.14 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 → Control & Communication → S+ SDe → S+ SDe - Accessories → PBA Process Bus Adapters → PBA812  
PBA for SDe/ev, with Serial

