



## PRODUCT-DETAILS

3BSE088385R1  
PM857K01 Processor Unit HI



ABB	
ABB	3BSE088385R1
ABB	PM857K01
ABB	PM857K01 Processor Unit HI
	High integrity, certified for SIL3. Requires configuration according to Safety Manual. Local organizations must comply with the Qualifications to secure successful sales of ABB safety systems, to order safety equipment.
	96MHz and 32MB. Max 128 I/O signals.
	Package including:
	- PM857, Safety CPU
	- TP830, Baseplate
	- TB850, CEX-bus terminator
	- TB807, ModuleBus terminator
	- TB852, RCU-Link terminator
	- Battery for memory backup (4943013-6)
	- No license included.
	Only compatible with 800xA 6.1, Control Builder Safe 3 and onwards.
	Please see Product Update for more information.

<div> <div></div> <div></div> <div></div> <div></div> </div>	
<div> <div></div> <div></div> <div></div> <div></div> </div>	<p>High integrity, certified for SIL3. Requires configuration according to Safety Manual. Local organizations must comply with the Qualifications to secure</p>

successful sales of ABB safety systems, to order safety equipment. 96MHz and 32MB. Max 128 I/O signals. Package including: - PM857, Safety CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - TB852, RCU-Link terminator - Battery for memory backup (4943013-6) - No license included. Only compatible with 800xA 6.1, Control Builder Safe 3 and onwards. Please see Product Update for more information.

000000

Central Unit

0000

HS Code853710 -- 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;Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading|8535|or 8536, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter|90, and numerical control apparatus, other than switching apparatus of heading|8517;For a voltage not exceeding 1|000|V

000085371091

00

0000135 mm

0000186 mm

0000119 mm

00001.2 kg

00000000

000UN00Class 9: Miscellaneous Dangerous Substances and Articles, Including Environmentally Hazardous Substances

000UN00UN3091-PI970

0000

RoHS00Following EU Directive 2011/65/EU

WEEE 005. Small Equipment (No External Dimension More Than 50 cm)

Number of Batteries1

000000Lithium

0000Portable

00009 g

SCIP024cbe7a-6413-4ef8-a68a-96998bee6db6 Sweden

00

Control System Products → Control & Communication → AC 800M → AC 800M - High Integrity → PM857 Processor Units → PM857K01 Processor Unit HI

→ 800xA → → AC 800M HI

