

product type designation	PB ECOFAST Terminating Plug
product description	ECOFAST bus termination connector with pin insert and integrated termination resistors PROFIBUS ECOFAST terminating plug (ECOFAST Cu); 2x Cu; 4 x 1.5 mm ² Cu Male contact insert, Integrated terminating resistors 1 pack=5 units.
suitability for use	As terminating plug-in connector for PROFIBUS DP
transfer rate	
transfer rate / with PROFIBUS	9.6 kbit/s ... 12 Mbit/s
interfaces	
number of electrical connections • for network components or terminal equipment	1
type of electrical connection • for network components or terminal equipment	Hanbrid connector with female insert
type of electrical connection / FastConnect	No
mechanical data	
design of terminating resistor	Integrated resistor combination
material / of the enclosure	plastic
design, dimensions and weights	
type of cable outlet	180° cable outlet
width	27 mm
height	27 mm
depth	71 mm
net weight	40 g
ambient conditions	
ambient temperature • during operation • during storage • during transport	-20 ... +70 °C -40 ... +80 °C -40 ... +80 °C
chemical resistance • to water	resistant
protection class IP	IP65/67
product features, product functions, product components / general	
product feature • silicon-free	Yes
product component • strain relief	Yes
standards, specifications, approvals	
certificate of suitability • RoHS conformity • UL approval • railway application in accordance with EN 50155	Yes No No
further information / internet-Links	
Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Selection guide for cables and connectors • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support	http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter https://sie.ag/2QdlxcP http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com
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