

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 = 1 unit
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	1
<ul style="list-style-type: none"> for network components or terminal equipment 	
Type of electrical connection	Hanbrid connector with female insert
<ul style="list-style-type: none"> for network components or terminal equipment 	
Type of electrical connection / FastConnect	No
Mechanical data	
Design of terminating resistor	Integrated resistor combination
Material / of the enclosure	plastic
Type of cable outlet	180° cable outlet
Width	27 mm
Height	27 mm
Depth	71 mm
Net weight	40 g
Ambient conditions	
Ambient temperature	
<ul style="list-style-type: none"> during operation 	-20 ... +70 °C
<ul style="list-style-type: none"> during storage 	-40 ... +80 °C
<ul style="list-style-type: none"> during transport 	-40 ... +80 °C
Chemical resistance	
<ul style="list-style-type: none"> to water 	resistant
Protection class IP	IP65/67
Product features, product functions, product components / general	
Product feature	
<ul style="list-style-type: none"> silicon-free 	Yes
Product component	
<ul style="list-style-type: none"> strain relief 	Yes
Standards, specifications, approvals	

Certificate of suitability	
<ul style="list-style-type: none"> • RoHS conformity 	Yes
<ul style="list-style-type: none"> • UL approval 	No
<ul style="list-style-type: none"> • Railway application in accordance with EN 50155 	No

Further information / Internet-Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> • to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> • to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> • to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
<ul style="list-style-type: none"> • to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> • to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> • to website: Industry Online Support 	https://support.industry.siemens.com

last modified: 11/16/2019