

**Product-type designation** **IE AC Power 3+PE Cable Connector**

IE AC POWER 3+PE CONNECTING CABLE PRO CONN. SOCKET FOR CONNECTION OF POWER SUPPLY PS791-1PRO TO VOLTAGE SUPPLY, WITH MOUNTING INSTRUCT., 5 PCS



Acceptability for application

For connection to PS791-1PRO power supply for 230 V AC voltage supply

**Interfaces**

Number of electrical connections	1
<ul style="list-style-type: none"> <li>• for network components and terminal equipment</li> </ul>	
Design of the electrical connection	Integrated screw contacts for 4-core power cables
<ul style="list-style-type: none"> <li>• for PROFIBUS cables</li> <li>• for network components and terminal equipment</li> </ul>	3+PE connector
Design of the electrical connection / FastConnect	No

**Mechanical data**

Material / of the enclosure	plastic
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**Design, dimensions and weight**

Type of cable outlet	180 degree cable outlet
Width	29 mm
Height	29 mm
Depth	76 mm

**Permitted ambient conditions**

Ambient temperature	
<ul style="list-style-type: none"> <li>• during operating</li> </ul>	-40 ... +70 °C
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	-40 ... +80 °C

• during transport	-40 ... +80 °C
Protection class IP	IP65/67
Chemical resistance / to water	resistant
<b>Product properties, functions, components / general</b>	
Product feature / silicon-free	Yes
Product component	
• strain relief	Yes
<b>Standards, specifications, approvals</b>	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	No
<b>letzte Änderung:</b>	Jul 28, 2014