

12-pin connector, female 12-pin connector, female 180°, max.: 1.5 mm<sup>2</sup> Further information, Quantity and content: see technical data



General information	
Product type designation	Connector, female, 12-pin
Installation type/mounting	
Wall mounting/direct mounting	Yes; can be plugged into SIMATIC HMI device
Supply voltage	
Rated value (DC)	24 V
Interfaces	
HMI-side interface	
<ul style="list-style-type: none"> <li>Number of pins HMI-side</li> </ul>	12; Female
Device-side interface	
<ul style="list-style-type: none"> <li>Number of pins device-side</li> </ul>	12; Female, spring-loaded terminals
Standards, approvals, certificates	
CE mark	Yes
RoHS conformity	Yes
China RoHS compliance	Yes
Ambient conditions	
Ambient temperature during operation	

• min.	0 °C
• max.	55 °C
<b>Ambient temperature during storage/transportation</b>	
• min.	-20 °C
• max.	70 °C
<b>Relative humidity</b>	
• Operation, max.	95 %
<b>Mechanics/material</b>	
Enclosure material (front)	
• Plastic	Yes; Spring-loaded terminals 1.5 mm <sup>2</sup>
<b>Dimensions</b>	
Width	16 mm; 12-pin connector
Height	20 mm
Thickness	20 mm
<b>Scope of supply</b>	
Delivery quantity in pieces	10; Without ejector
<b>Other</b>	
Merchandise	Yes
Manufacturer name	Weidmüller Interface GmbH & Co. KG
Manufacturer's address	Klingenbergstraße 16, 32758 Detmold, Germany
Target devices	for KP8 PN
<b>Usable in the following products</b>	
• Product 1	<a href="#">6AV3688-3AY36-0AX0</a>
<b>last modified:</b>	08/15/2019