## 6AV6671-8XD00-0AX0

**Data sheet** 

90 degree bracket adapter, 1:1 90 degree bracket adapter, 1:1 can be screwed together with RS485/422 interface or RS232 interface Further information, Quantity and content:



General information	
Product type designation	90 degree angle adapter, 1:1
Installation type/mounting	
Wall mounting/direct mounting	Yes; Can be screwed onto the HMI
Interfaces	
HMI-side interface	
Number of pins HMI-side	9; Male
Device-side interface	
<ul> <li>Number of pins device-side</li> </ul>	9; Female
Degree and class of protection	
IP (all-round)	none
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
Ambient temperature during storage/transportation	
● min.	-20 °C
• max.	70 °C
Relative humidity	
Operation, max.	95 %
Mechanics/material	
Enclosure material (front)	
Aluminum casting	Yes
Screw type	
• 4.5 V	Yes; HMI page
Torques/forces	
Tightening torque, min.	0.18 N·m; Insufficient torque can lead to loosening of the screws
Tightening torque, max.	0.2 N·m
Tightening torque, recommended	0.2 N·m; Higher torques may damage the product
Dimensions	
Width	31 mm
Height	25 mm
Thickness	25 mm
Weights	

Weight (without packaging)	34 g
Scope of supply	
Delivery quantity in pieces	1
Other	
Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	suitable for all appropriate interfaces
Usable in the following products	
<ul><li>Product 1</li></ul>	6AV6642-0*
<ul><li>Product 2</li></ul>	6AV6542-0*
<ul><li>Product 3</li></ul>	6AV6545-0*
<ul><li>Product 4</li></ul>	6AV6644-*
<ul><li>Product 5</li></ul>	6AV6545-8*
<ul><li>Product 6</li></ul>	6AV6640-0C*
<ul><li>Product 7</li></ul>	6AV6643-7BA00-*
<ul><li>Product 8</li></ul>	6AV6643-7CD00-*
<ul><li>Product 9</li></ul>	6AV6643-7DD00-*
Product 10	6AV2124-*
Product 11	6AV2128-3*
<ul><li>Product 13</li></ul>	6AV6647-*
<ul><li>Product 14</li></ul>	6AV6643-8*
• Product 15	6AV2123-2*
last modified:	3/12/2021 🗗