SIEMENS

Data sheet

6AV6671-8XJ00-0AX0

Converter RS422 to TTY Converter RS422 to TTY, female (15-pin), can be screwed together with RS422 interface, Cable outlet 180 degrees, for connection of SIMATIC S5



General information		
Product type designation	Converter RS 422 to TTY	
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 (RS 422)	
Device-side interface		
 Number of pins device-side 	15; Female (TTY)	
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)		
Plastic	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	42 mm	
Height	62 mm	
Thickness	11 mm	
Weights		

Weight (without packaging)	28 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 SIMATIC HMI RS 422 interfaces, for details refer to the operating instructions of the respective device
Usable in the following products	
Product 1	6AV6642-0*
Product 2	6AV6542-0*
Product 3	6AV6545-0*
Product 4	6AV6644-*
Product 5	6AV6545-8*
Product 6	6AV6640-0C*
Product 7	6AV6643-7BA00-*
Product 8	6AV6643-7CD00-*
Product 9	6AV6643-7DD00-*
Product 10	6AV2124-*
Product 11	6AV2128-3*
Product 13	6AV6647-*
• Product 14	6AV6643-8*
Product 15	6AV2123-2*

last modified:

12/18/2020