## 6AV7674-1MF00-0AA0

**Data sheet** 



USB interface for front mounting in Extension Unit, with cable, plug USB 2.0 type A, IP65 with closed protective cap, scope of supply: 1 USB socket with 630 mm connection cable, including 1 protective cap

General information			
Product type designation	USB interface for Extension Unit		
Control elements			
Connection type			
• USB	Yes; USB 2.0 type A		
Cable length	0.7 m		
Installation type/mounting			
Mounting type	Threaded ring		
Front mounting	Yes; Front plate attachment in an Extension Unit for 16:9 PRO devices		
EMC			
Emission of radio interference acc. to EN 55 011			
<ul> <li>Limit class A, for use in industrial areas</li> </ul>	Yes		
Degree and class of protection			
IP (all-round)	IP65 fully enclosed (when protective cover is closed)		
IP (at the front)	IP20 when protective cover is open		
Standards, approvals, certificates			
CE mark	Yes		
UL approval	Yes		
cULus	Yes		
RCM (formerly C-TICK)	Yes		
KC approval	Yes		
EAC (formerly Gost-R)	Yes		
Ambient conditions			
Ambient temperature during operation			
• min.	0 °C		
• max.	50 °C		
Ambient temperature during storage/transportation			
• min.	-20 °C		
• max.	60 °C		
Altitude during operation relating to sea level			
Installation altitude above sea level, max.	3 500 m		
Relative humidity			
Operation, max.	90 %		
Condensation permissible	No		
Operating systems			
Runs under operating system			
• other	Yes; Windows 7 Ultimate 32-bit / 64-bit, MUI; Windows Embedded Standard 7 E/P, 32-bit / 64-bit		
Cables			
Cable length	0.5 m		

smallest bending radius	0 mm	0 mm		
Mechanics/material				
Material	aluminum	aluminum		
Enclosure color (front)	Silver metallic	Silver metallic		
Service life				
<ul> <li>Number of operating cycles, keys</li> </ul>	1 500; Insertion cycles	1 500; Insertion cycles		
Dimensions				
Overall depth	10 mm	10 mm		
Mounting diameter	22.3 mm	22.3 mm		
Veights				
Weight (without packaging)	0.13 g	0.13 g		
Weight (with packaging)	0.14 g	0.14 g		
Scope of supply				
Components included	USB socket with cable and co	USB socket with cable and connector, threaded ring		
Other				
Target devices	Suitable for Extension Units of	Suitable for Extension Units of the 16:9 HMI/IPC PRO devices (refer to manual		
Usable in the following products				
Product 1		6AV7674-1LA41-0AA0		
• Product 2		6AV7674-1LA51-0AA0		
Product 3	6AV7674-1LA61-0AA0	6AV7674-1LA61-0AA0		
Classifications				
		Version	Classification	
	eClass	14	27-33-02-92	
	eClass	12	27-33-02-92	
	eClass	9.1	27-33-02-92	
	eClass	9	27-33-02-92	
	eClass	8	27-24-92-03	
	eClass	7.1	27-24-92-03	
	eClass	6	27-24-92-03	
	ETIM	9	EC002584	
	ETIM	8	EC002584	
	ETIM	7	EC002584	
	IDEA	4	3552	
	IDLA		0002	

last modified:



UNSPSC

15

32-15-17-03