Data sheet 6AV7674-1MF00-0AA0



USB interface for front mounting in extension unit, pre-wired cable and connector USB2.0 Typ A, IP65 protection class w/ protective cap closed

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	
 Limit class A, for use in industrial areas 	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
Mechanics/material	
Material	aluminum
Enclosure color (front)	Silver metallic
Service life	
 Number of operating cycles, keys 	1 500; Insertion cycles
Dimensions	
Overall depth	10 mm
Mounting diameter	22.3 mm
Weights	
Weight (without packaging)	0.13 g
Weight (with packaging)	0.14 g
Scope of supply	
Components included	USB socket with cable and connector, threaded ring
Other	
Target devices	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

last modified: 7/15/2021 🖸