SIEMENS

Data sheet 6AV2181-5AF25-0AX0



Figure similar

connection cable PN for KTPX00(F) Mobile (PROFINET) length: 25 m, scope of supply: 1 connection cable

General information	
Product type designation	Connecting cable
Standards, approvals, certificates	
CE mark	Yes
cULus	Yes
RCM (formerly C-TICK)	Yes
KC approval	Yes
Suitable for safety functions	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	55 °C
Ambient temperature during storage/transportation	
● min.	-20 °C
● max.	60 °C
Cables	
Cable length	25 m
Maximum tensile load	300 N
Color of cable sheath	
● green	Yes
Scope of supply	
Delivery quantity in pieces	1
Other	
Merchandise	Yes
Manufacturer name	On request
Note:	halogen-free according to EN 50267-2-1

Classifications

	Version	Classification
eClass	16	27-33-02-92
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

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ETIM	10	EC002584
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval





Manufacturer Declaration

China RoHS



China RoHS

EMV



Maritime application



Further information

Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415

https://www.plcbin.com/?s=6AV2181-5AF25-0AX0

last modified: 9/10/2025

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