SIEMENS

Data sheet 6AV6881-5AD18-2AA0

service set KTP Mobile, protective caps including screws, scope of supply: 5 protective caps including holding cord, 5 screws



Figure similar

General information	
Product type designation	Service set KTP Mobile protective cap
Installation type/mounting	
Mounting	pluggable
Standards, approvals, certificates	
CE mark	No; No CE marking obligation
REACH	Yes
RoHS conformity	Yes; unnecessary
Use in hazardous areas	
● ATEX Zone 2	No
● ATEX Zone 22	No
● ATEX as target device	No
● IECEx Zone 1	No
● IECEx Zone 11	No
● IECEx Zone 2	No
● IECEx Zone 22	No
● cULus Class I Zone 1	No
● cULus Class I Zone 2, Division 2	No
● cULus Class II Division 2	No
● FM Class I Division 2	No
● FM Class II Division 2	No
Marine approval	
● Germanischer Lloyd (GL)	No
● American Bureau of Shipping (ABS)	No
● Bureau Veritas (BV)	No
● Det Norske Veritas (DNV)	No
● Korean Register of Shipping (KRS)	No
● Lloyds Register of Shipping (LRS)	No
● Nippon Kaiji Kyokai (Class NK)	No
● Polski Rejestr Statkow (PRS)	No
● Chinese Classification Society (CCS)	No
● Marine approval as target device	No
Ambient conditions	
Suited for indoor use	Yes
Suited for outdoor use	No; possible under certain conditions
Ambient temperature during operation	
● min.	0 °C
● max.	55 °C

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Ambient temperature during storage/transportation	
● min.	-20 °C
● max.	60 °C
Relative humidity	
● Operation, max.	95 %
● Condensation permissible	No; Condensation not permissible
Mechanics/material	
Material	
● plastic	Yes; Misc. parts
● Stainless steel	Yes; screw from V2A
Screw type	
● Torx	Yes; T10 oval head
Torques/forces	
● Tightening torque, min.	0.18 N·m
● Tightening torque, max.	0.2 N·m
Dimensions	
Length	8 mm; length without screw head
Diameter	3 mm; metric M3
Weights	
Weight (without packaging)	45 g
Weight (with packaging)	51 g
Scope of supply	
Delivery quantity in pieces	1; 5x cap connection box Mobile incl. cord, 5x fixing screw
Components included	5x protective cap A5E00162007 including holding cord, 5x screw 3x8-T10
Other	
Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	Wired Mobile Panel (PROFIBUS and PROFINET)
Note:	Observe documentation of the target device

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

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://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW

last modified: 8/2/2023

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