SIEMENS

Data sheet	6AV2181-8AV20-0AX0

Touch pen System, aluminium capacitive technology pen incl. bracket for 22.5 mm, screwing or glueing for capacitive and resistive touch screens Additional information, amount and contents: see technical data

Control elements	
Frame size/design	
• Standard	Yes; For industrial applications
• Ergonomic	Yes; With holder

Installation type/mounting	
Mounting type	Wall-mounting bracket can be mounted with mounting disk, 2x M3 screw or adhesive pads
Mounting position	Horizontal
Wall mounting/direct mounting	Yes

Degree and class of protection	
IP (at the front)	IP65 (depending on mounting)

Ambient conditions	
Ambient temperature during operation	
• min.	-40 °C; At temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended.
• max.	80 °C
Ambient temperature during storage/transportation	
• min.	-40 °C
• max.	80 °C
Relative humidity	
• Operation, max.	90 %

Mechanics/material	
Material	
• Plastic	Yes; Attachment cord
• Aluminum	Yes; Touch pen, wall-mounting bracket

Dimensions	
Height	150 mm; Length
Thickness	14 mm; Diameter
Enclosure diameter	37 mm; Diameter wall-mounting bracket
Mounting cutout, height	39 mm; Height wall-mounting bracket

Weights	
Weight without packaging	0.13 kg

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Weight incl. packaging	0.14 kg

Scope of supply

Delivery quantity in pieces	1; 1x touch pen with string, wall-mounting bracket, M6 screw, mounting disk, O-ring, adhesive pads, spare caps for touch pen

Other

Merchandise	Yes; Function depending on touch sensitivity, not suitable for Ceran cooktops, MP377 Daylight, possibly others
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	For common capacitive and resistive touch systems
Note:	Length of the interconnecting lead 53 cm to 100 cm

Usable in the following products

• Product 1	6AV2124-0GC13-0AX0
• Product 2	6AV2124-0QC13-0AX0

last modified:	09/28/2017