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Data sheet 6AV2181-8AT00-0AX1

USB 2.0 mouse USB 2.0 mouse with USB cable length: 1.8 m, USB plug 2.0 type A scope of supply: 1 USB mouse



General information	
Product type designation	USB mouse
Control elements	
With parameterizable keys	Yes; 5 buttons including scroll wheel button
Input device	
● Scroll wheel	Yes; Vertical and horizontal scrolling
● Movement tracking	Optical
● Movement resolution	3 200 dpi; adaptable to 400, 800, 1 600 and 3 200 (standard)
Connection type	
● USB	Yes; USB 2.0 type A
● Cable length	1.8 m
Frame size/design	
● Standard	Yes; For industrial applications
Supply voltage	
Rated value (DC)	5 V; via USB
Input current	
Current consumption (rated value)	100 mA; USB-compatible
Battery	
Battery-operated	No
Interfaces	
Number of USB interfaces	1
Standards, approvals, certificates	
CE mark	Yes
UKCA mark	Yes
UL approval	Yes
REACH	Yes
KC approval	Yes
FCC Class B	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	-10 °C
● max.	50 °C
Ambient temperature during storage/transportation	
● min.	-40 °C
● max.	65 °C
Relative humidity	
● Operation, max.	95 %
● Condensation permissible	No
Operating systems	
Runs under operating system	

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● Windows 7	Yes
● Windows 8	Yes
● Windows 10	Yes
● Linux	Yes
● other	Yes; Windows 11, MacOS, Chrome, Android OS
Cables	
Cable length	180 cm
Mechanics/material	
Material	
● Plastic	Yes; Black
Dimensions	
Width	62.9 mm
Height	38.9 mm
Length	115.3 mm
Weights	
Weight (without packaging)	98 g
Scope of supply	
Delivery quantity in pieces	1
Other	
Merchandise	Yes; MS3220
Manufacturer name	Dell Inc.
Manufacturer's address	PS4-30 Round Rock, Texas USA 78682
Target devices	Suitable for HMI Panels and IPCs with USB interface

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	10	EC002584
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584

Approvals / Certificates

other

Miscellaneous

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

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