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Data sheet 6AV7676-1AC10-0AA0



SIMATIC IPC MD-34A Vehicle Dock accessories; compatible with MD-34A Entry, Entry Plus and Outdoor configurations; 1x LAN 10/100 Mbps, 2x USB 2.0; 1x RS-232; 1x VGA, DC-in 9-36 V side; 2x USB 2.0; you must select your power supply cord; note: due to the mechanical design of the RFID module, the High-End and Automation versions cannot be adapted to the vehicle docking station

General information	
Design of the programming device	Mobile computer
Supply voltage	
Rated value (DC)	19 V
permissible range, lower limit (DC)	9 V
permissible range, upper limit (DC)	36 V
permissible range, lower limit (AC)	100 V
permissible range, upper limit (AC)	240 V
Interfaces	
Number of RS 232 interfaces	1
Number of USB interfaces	4
● Type A	4; 2* USB 2.0 in rear I/O 2* USB 2.0 in the side I/O
Video interfaces	
● analog video signal (VGA)	No
Industrial Ethernet	
● Industrial Ethernet interface	
— 100 Mbps	Yes; 1* 10/100 MBits/s
● Wake on LAN	No
● IAMT (Intel Active Management Technology)	No
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	45 °C
Ambient temperature during storage/transportation	
● min.	-20 °C
● max.	60 °C
Relative humidity	
● Operation, min.	50 %
● Operation, max.	95 %
Dimensions	
Width	280 mm
Height	198 mm
Depth	69 mm
Weights	
Weight, approx.	670 mg
Classifications	

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	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

Approvals / Certificates

General Product Approval

Manufacturer Declaration

China RoHS

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