

SIMATIC DP, Ethernet/IP head assembly for ET 200 PRO, max. 12 I/O modules incl. motor starter no F modules integrated 2-port switch incl. configuration tool (DVD)



Figure similar

General information	
Product type designation	Ethernet/IP
Vendor identification (VendorID)	0008h
Device identifier (DeviceID)	023Ah
Supply voltage	
Rated value (DC)	24 V
Input current	
from supply voltage 1L+, max.	400 mA
Power loss	
Power loss, typ.	6 W
Address area	
Addressing volume	
• Inputs	255 byte
• Outputs	255 byte
Interface types	

M12 port	
• Autonegotiation	Yes
• Transmission rate, max.	100 Mbit/s

Interrupts/diagnostics/status information

Diagnostics indication LED	
• Bus fault BF (red)	Yes
• Group error SF (red)	Yes
• Monitoring 24 V voltage supply ON (green)	Yes
• Load voltage monitoring 24 V DC (green)	Yes

Potential separation

between backplane bus and electronics	Yes
between supply voltage and electronics	Yes

Isolation

Isolation tested with	707 V DC (type test)
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Degree and class of protection

IP degree of protection	IP65/67
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Ambient conditions

Ambient temperature during operation	
• min.	-25 °C
• max.	55 °C
Ambient temperature during storage/transportation	
• min.	-40 °C
• max.	70 °C

Dimensions

Width	135 mm
Height	130 mm
Depth	59.3 mm

Weights

Weight, approx.	490 g
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last modified: 05/13/2020