



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)

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	
• For load voltage monitoring	Yes
• Bus fault BF (red)	Yes
• Group error SF (red)	Yes
• Monitoring 24 V voltage supply ON (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)
Degree and class of protection	
IP degree of protection	IP65/67
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
<b>last modified:</b>	1/31/2021 