

SIMATIC DP, ETHERNET/IP HEAD ASSEMBLY FOR ET 200S, UP TO 63 MODULES INCL. MOTOR STARTERS; NO SAFETY MODULES. INTEGRATED 2-PORT-SWITCH. CONSISTING OF: \* INTERFACE MODULE INCL. TERMINATION MODULE, \* SD CARD, \* CONFIGURATION TOOL (DVD)



General information	
Vendor identification (VendorID)	0008h
Device identifier (DeviceID)	0239h
Supply voltage	
Mains buffering	
• Mains/voltage failure stored energy time	20 ms
Input current	
from supply voltage 1L+, max.	250 mA
Power loss	
Power loss, typ.	2.5 W
Address area	
Addressing volume	
• Inputs	256 byte
• Outputs	256 byte
Interfaces	
PROFINET IO	
• automatic detection of transmission rate	Yes

- Transmission rate, max. 100 Mbit/s
- Services See manual
- RJ 45 Yes

#### Interrupts/diagnostics/status information

##### Diagnostics indication LED

- Monitoring 24 V voltage supply ON (green) Yes
- Connection to network LINK (green) Yes

#### Potential separation

- between backplane bus and electronics No
- between supply voltage and electronics No
- between Ethernet and electronics Yes

#### Permissible potential difference

- between different circuits 75 V DC/60 V AC

#### Isolation

- Isolation tested with 500 V

#### Standards, approvals, certificates

- CE mark Yes
- UL approval Yes

#### Dimensions

- Width 60 mm
- Height 119.5 mm
- Depth 75 mm

#### Weights

- Weight, approx. 120 g

**last modified:** 14.05.2016