

SIMATIC DP, DEVICENET HEAD ASSEMBLY FOR ET200S, CONSISTING OF: DEVICENET ADAPTER MODULE, CONNECTOR FOR CAN, BUS TERMINATING MODULE FOR ET200S, POWER MODULE DC 24V, TERMINAL MODULE



| Power loss | |
|---|----------|
| Power loss, typ. | 3.8 W |
| Address area | |
| Addressing volume | |
| • Inputs | 128 byte |
| • Outputs | 128 byte |
| Interfaces | |
| Interface physics, RS 485 | Yes |
| Protocols | |
| Supports protocol for PROFINET IO | No |
| PROFIBUS DP | No |
| Protocols (Ethernet) | |
| • TCP/IP | No |
| Isochronous mode | |
| Isochronous operation (application synchronized up to terminal) | No |
| Interrupts/diagnostics/status information | |

| | |
|----------------------|-----|
| Alarms | No |
| Diagnostic functions | Yes |

Potential separation

| | |
|--|-----|
| between backplane bus and electronics | Yes |
| between electronic block and PROFIBUS DP | Yes |
| between supply voltage and electronics | No |

Isolation

| | |
|-----------------------|-------|
| Isolation tested with | 500 V |
|-----------------------|-------|

EMC

| | |
|--|-----|
| Emission of radio interference acc. to EN 55 011 | |
| • Limit class A, for use in industrial areas | Yes |
| • Limit class B, for use in residential areas | No |

Dimensions

| | |
|--------|----------|
| Width | 45 mm |
| Height | 109.5 mm |
| Depth | 75 mm |

Weights

| | |
|-----------------|-------|
| Weight, approx. | 300 g |
|-----------------|-------|

last modified: 14.05.2016