

SIMATIC DP, POWER MODULE PM-E FOR ET 200S; 24V DC WITH DIAGNOSIS



Figure similar

Supply voltage	
Load voltage L+	
• Rated value (DC)	24 V
• Short-circuit protection	No; external (e.g. automatic circuit breaker), tripping characteristic C
• Reverse polarity protection	Yes
Input current	
from load voltage L+ (without load), max.	4 mA
Current carrying capacity	
up to 60 °C, max.	10 A
Power loss	
Power loss, typ.	0.1 W
Interrupts/diagnostics/status information	
Diagnostic messages	
• missing load voltage	Yes
Diagnostics indication LED	
• Rated load voltage PWR (green)	Yes

- Group error SF (red)

Yes

Parameter

Remark 3 byte

Missing load voltage Disable / enable

Potential separation

primary/secondary Yes; between rated load voltage and backplane bus, between power modules

Isolation

Isolation tested with 500 V DC

Dimensions

Width 15 mm

Height 81 mm

Depth 52 mm

Weights

Weight, approx. 35 g

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