



Figure similar

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

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 1L+ (without load), max.	4 mA
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Current carrying capacity

up to 60 °C, max.	10 A
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Power losses

Power loss, typ.	0.1 W
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Interrupts/diagnostics/status information

Diagnostic messages

• Diagnostics	Yes
• 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

Galvanic isolation

primary/secondary	Yes; between rated load voltage and backplane bus, between power modules
Isolation	
Isolation checked with	500 V DC
Dimensions	
Width	15 mm
Height	81 mm
Depth	52 mm
Weights	
Weight, approx.	35 g

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