

SIMATIC DP, PM-E power modules for ET 200S; 24 V DC with diagnostics



### 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
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### Current carrying capacity

up to 60 °C, max.	10 A
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### Power loss

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

#### Diagnostic messages

• missing load voltage	Yes
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#### Diagnostics indication LED

• Rated load voltage PWR (green)	Yes
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- 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
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#### Isolation

Isolation tested with	500 V DC
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#### Dimensions

Width	15 mm
Height	81 mm
Depth	52 mm

#### Weights

Weight, approx.	35 g
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**last modified:** 11/16/2019