

SIMATIC DP, POWER MODULE PM-E FOR ET 200S; 24V-48V DC WITH DIAGNOSIS



Figure similar

Supply voltage	
Load voltage L+	
<ul style="list-style-type: none"> Rated value (DC) Short-circuit protection Reverse polarity protection 	<p>24 to 48 V DC</p> <p>No; external (e.g. automatic circuit breaker), tripping characteristic B, C</p> <p>Yes</p>
Input current	
from load voltage L+ (without load), max.	12 mA
Current carrying capacity	
up to 60 °C, max.	10 A
Power loss	
Power loss, typ.	500 mW
Interrupts/diagnostics/status information	
Diagnostic messages	
<ul style="list-style-type: none"> missing load voltage 	Yes
Diagnostics indication LED	

- Rated load voltage PWR (green)
- Group error SF (red)

Yes
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

last modified: 03/09/2017