



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

<b>Supply voltage</b>	
<b>Load voltage L+</b>	
Rated value (DC)	24 V
Short-circuit protection	No ; external (e.g. automatic circuit breaker), tripping characteristic C
Reverse polarity protection	Yes
<b>Input current</b>	
from load voltage 1L+ (without load), max.	4 mA
<b>Current carrying capacity</b>	
Current carrying capacity up to 60 °C, max.	10 A
<b>Power losses</b>	
Power loss, typ.	0.1 W
<b>Interrupts/diagnostics/status information</b>	
<b>Diagnostic messages</b>	
Diagnostics	Yes
Missing load voltage	Yes
<b>Diagnostics indication LED</b>	
Rated load voltage PWR (green)	Yes
Group error SF (red)	Yes

Parameter	
<b>Remark</b>	3 bytes
<b>Missing load voltage</b>	Disable / enable
Galvanic isolation	
<b>primary/secondary</b>	Yes ; between rated load voltage and backplane bus, between power modules
Isolation	
<b>Isolation checked with</b>	500 V DC
Dimensions	
<b>Width</b>	15 mm
<b>Height</b>	81 mm
<b>Depth</b>	52 mm
Weight	
<b>Weight, approx.</b>	35 g
Status	Mar 18, 2013