



Figure similar

*** Spare part *** SIMATIC DP, PM-E power modules for ET 200S; 24 V-48 V DC with diagnostics

Supply voltage			
Load voltage L+			
<ul style="list-style-type: none">Rated value (DC)		24 to 48 V DC	
<ul style="list-style-type: none">Short-circuit protection		No; external (e.g. automatic circuit breaker), tripping characteristic B, C	
<ul style="list-style-type: none">Reverse polarity protection		Yes	
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.		0.5 W	
Interrupts/diagnostics/status information			
Diagnoses			
<ul style="list-style-type: none">Missing load voltage		Yes	
Diagnostics indication LED			
<ul style="list-style-type: none">Rated load voltage PWR (green)		Yes	
<ul style="list-style-type: none">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	
Classifications			
		Version	Classification
	eClass	16	27-24-26-11
	eClass	14	27-24-26-11
	eClass	12	27-24-26-11
	eClass	9.1	27-24-26-11

eClass	9	27-24-26-11
eClass	8	27-24-26-11
eClass	7.1	27-24-26-11
eClass	6	27-24-26-11
ETIM	10	EC002583
ETIM	9	EC002583
ETIM	8	EC002583
ETIM	7	EC002583
IDEA	4	3575
UNSPSC	15	32-15-17-06

Approvals / Certificates

General Product Approval

[Manufacturer Declaration](#)



[Miscellaneous](#)



General Product Approval

EMV

For use in hazardous locations


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For use in hazardous locations

Maritime application

[CCC-Ex](#)





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Maritime application




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