



PM-D F1 for motor starter power module, Fail-safe up to safety category 4 EN954-1 for monitored start emergency stop can be plugged onto TM-PF30 S47-B0 -B1 30 mm

General technical data

Product brand name		Local Safety Modules
Product designation		PM-D F1
Design of the product		for safety circuits
Protection class IP		IP20
Product function		
• Bus communication		Yes
• Short circuit protection		No
Operating current at 400 V rated value	A	4
SIL Claim Limit (subsystem) acc. to EN 62061		3
Category acc. to EN ISO 13849-1		4
Electrical endurance (switching cycles) typical		200 000
Mechanical service life (switching cycles) typical		10 000 000

Control circuit/ Control

Type of voltage of the control supply voltage		DC
Control supply voltage at DC		
• rated value	V	24
• rated value	V	20.4 ... 28.8

Installation/ mounting/ dimensions

Width	mm	30
Height	mm	196.5
Depth	mm	117.5

Certificates/ approvals

General Product Approval	EMC	Functional Safety/Safety of Machinery
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CCC



CSA



UL



RCM

[Type Examination Certificate](#)

Declaration of Conformity	Test Certificates	other
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EG-Konf.

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1903-1BA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1903-1BA00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-1BA00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1903-1BA00&lang=en

last modified:

03/13/2020