



PM-D F1 F. MOTOR STARTER POWER MODULE,
FAILSAFE UP TO SAFETY CAT. 4 EN954-1 FOR MONIT.
START EM. STOP PLUGABLE ONTO TM-PF30 S47-B0 -B1
30MM

General technical data:

product brand name		Local Safety Modules
Product designation		PM-D F1
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 (for a subsystem) / according to EN 62061		3
Category / according to EN ISO 13849-1		4
Electrical operating cycles as operating time / typical		200,000
Mechanical operating cycles as operating time / typical		10,000,000

Control circuit/ Control:

Voltage type / of control feed voltage		DC
Control supply voltage / for DC / rated value	V	24
Control supply voltage / for DC		
• rated value	V	28.8 ... 20.4

Installation/ mounting/ dimensions:

Width	mm	30
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Height	mm	196.5
Depth	mm	117.5

Certificates/ approvals:

General Product Approval				Functional Safety / Safety of Machinery	Declaration of Conformity
 CSA		 GOST	 UL	 ATEX	 EG-Konf.

Test Certificates	other			
Type Test Certificates/Test Report	Confirmation	Declaration of Conformity	Environmental Confirmations	

Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RK1903-1BA00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1903-1BA00

last change:

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