



PM-D FX1 FAILSAFE POWER MODULE FOR MS
FAILSAFE F-RS F-DS FOR 6 TRIPPING GROUPS W.
OVERVOLTAGE PROTECTION 30MM PLUGABLE ONTO
TM-PFX30S47-G1 -G0

General technical data:

product brand name		Local Safety Modules
Product designation		PM-D FX1
Protection class IP		IP20
Type of assignment		2
Product function		
• bus-communication		Yes
• short circuit protection		Yes
Operating current / at 400 V / rated value	A	6
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	26.4 ... 21.6

Installation/ mounting/ dimensions:

Width	mm	30
Height	mm	196.5
Depth	mm	117.5

Certificates/ approvals:

General Product Approval

Declaration of Conformity

Test Certificates



[Type Test
Certificates/Test
Report](#)

other

[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/3RK1903-3DA00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1903-3DA00

last change:

Jul 7, 2014