

PM-D F5 for motor starter Power module, Fail-safe  
Extension to PM-D F1 up to F4 Contact multiplier with 4  
floating relay contacts 24 V DC max. 3 A per contact can  
be plugged onto TM-PF30 S47-D0 30 mm



Figure similar

| General technical data:                            |   |                      |
|----------------------------------------------------|---|----------------------|
| Product brand name                                 |   | Local Safety Modules |
| Product designation                                |   | PM-D F5              |
| 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 | Functional Safety/Safety of Machinery | Declaration of Conformity |
|--------------------------|---------------------------------------|---------------------------|



CCC



CSA



UL



[Type Examination Certificate](#)



EG-Konf.

|                   |       |
|-------------------|-------|
| Test Certificates | other |
|-------------------|-------|

[Type Test Certificates/Test Report](#)

[Confirmation](#)

#### Further information

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

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

**Industry Mall (Online ordering system)**

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

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1903-1BE00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-1BE00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RK1903-1BE00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1903-1BE00&lang=en)

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