

TM-PF30 S47-B0 TERMINAL MODULE F. POWER  
MODULE PM-DF 1/2. FOR PARTIAL POTENTIAL  
GROUP W. SENSOR CONNECTION



General technical data:

<b>Product designation</b>		Terminal module
<b>Product type designation</b>		TM-PF30 S47-B0 for PM-D F1,2
<b>Design of the product</b>		for partial potential group, sensor connection
<b>Mounting height</b>	mm	196.5
<b>Installation width</b>	mm	30
<b>Installation depth</b>	mm	102
<b>Protection class IP</b>		IP20
<b>Insulation voltage rated value</b>	V	500
<b>Operating voltage</b>		
• at DC rated value	V	24
<b>Operating current rated value</b>	A	10
<b>Type of connectable conductor cross-sections</b>		
• solid		1x (0.14 ... 2.5 mm <sup>2</sup> )
• finely stranded with core end processing		1x (0.14 ... 1.5 mm <sup>2</sup> ), acc. to IEC 60947
• at AWG conductors		
— solid		1x (18 ... 22)
— stranded		1x (18 ... 22)

#### Installation/ mounting/ dimensions:

<b>Size of the screwdriver tip</b>		Standard screwdriver Size 1
Tightening torque with screw-type terminals	N·m	0.4 ... 0.7

#### 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&mfb=3RK1903-1AA10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-1AA10>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3RK1903-1AA10&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RK1903-1AA10&lang=en)

last modified:

07/29/2017