

TM-PF30 S47-B1 FOR ET 200S PM-D F1/2, TERMINAL MODULE FOR POTENTIAL GROUP, WITH SUPPLY U 1/2 AND SENSOR CONNECTION



### General technical data:

Product designation		Terminal module
Product type designation		TM-PF30 S47-B1 for PM-D F1,2
Design of the product		for potential group, infeed U1, U2, sensor connection with end cover
Mounting height	mm	196.5
Installation width	mm	30
Installation depth	mm	102
Protection class IP		IP20
Insulation voltage rated value	V	500
Operating voltage		
• at DC rated value	V	24
Operating current rated value	A	10
Type of connectable conductor cross-sections		
• 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:

Size of the screwdriver tip		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&mlfb=3RK1903-1AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-1AA00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RK1903-1AA00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1903-1AA00&lang=en)

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