

130MM TERMINAL MODULE FOR F-RS1E-X
WITHOUT INFEED TERMINAL, WITH CODING FOR
TRIPPING GROUPS

General technical data:

Product designation		Terminal module
Product type designation		TM-FRS130-S31-01 S
Design of the product		for F-RS1e-x, with energy bus bushing
Mounting height	mm	290
Installation width	mm	130
Installation depth	mm	100
Protection class IP		IP20
Insulation voltage rated value	V	690
Operating voltage		
• at AC rated value	V	500
Surge voltage resistance rated value	V	6 000
Operating current rated value	A	50
Operating frequency		
• 1 rated value	Hz	50
• 2 rated value	Hz	60
Type of connectable conductor cross-sections		
• solid		1x 10 mm ² , 2x (1 ... 2.5 mm ²), 2x (2.5 ... 6 mm ²)
• finely stranded with core end processing		2x (1 ... 2.5 mm ²), 2x (2.5 ... 6 mm ²), acc. to IEC 60947
• at AWG conductors		
— solid		2x (14 ... 10)
— stranded		2x (14 ... 10)

Installation/ mounting/ dimensions:

Size of the screwdriver tip		Standard screwdriver Size 2
Tightening torque with screw-type terminals	N·m	2 ... 2.5

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=3RK1903-3AD10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-3AD10>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1903-3AD10&lang=en

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