

Terminal assignment of TM-PF30 S47-F0 terminal module (for PM-DF PROFIsafe)

Terminal	Short designation	Meaning
20, 27	24 V DC	24 V DC infeed (terminals internally bridged)
21, 28	M	Infeed ground (terminals internally bridged)

Terminal assignment of TM-FCM30 S47-F01 terminal module (for F-CM)

The table shows the terminal assignment of the TM-FCM30 S47-F01 terminal module for the F-CM contact multiplier. The left half of the terminal module is used to assign the contact multiplier outputs to the desired safety group. It can be coded for only one safety group. The PM-D F treats multiple coding as crossover. The F-CM can also be configured in connection with the PM-D F X1 power module.

Terminal	Short designation	Meaning
1, 8	SG1	Bridge for coding to safety group 1
2, 9	SG2	Bridge for coding to safety group 2
4, 11	SG3	Bridge for coding to safety group 3
5, 12	SG4	Bridge for coding to safety group 4
6, 13	SG5	Bridge for coding to safety group 5
7, 14	SG6	Bridge for coding to safety group 6
15	OUT1.1	Floating relay output 1.1
16	OUT1.2	Floating relay output 1.2
22	OUT2.1	Floating relay output 2.1
23	OUT2.2	Floating relay output 2.2
25	OUT3.1	Floating relay output 3.1
26	OUT3.2	Floating relay output 3.2
27	OUT4.1	Floating relay output 4.1
28	OUT4.2	Floating relay output 4.2