

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 |