

## Schematics

### *Terminal assignment of TM-PFX30 S47-G0/G1 terminal modules (for PM-D F X1)*

<b>Terminal</b>	<b>Short designation</b>	<b>Meaning</b>
1, 8	+ IN/OUT	$U_1$ : fused 24 V DC, limited to SIMATIC range
2, 9	M IN/OUT	
3, 10	--	Not assigned
4, 11	--	Not assigned
5, 12	--	Not assigned
6, 13	L+	$U_{in}$ : for connecting an external power supply
7, 14	M	24 V DC SELP/PELV
--	AUX1	Is passed through without a terminal
15, 22	SG1	
16, 23	SG2	
17, 24	--	Not assigned
18, 25	SG3	
19, 26	SG4	
20, 27	SG5	
21, 28	SG6	