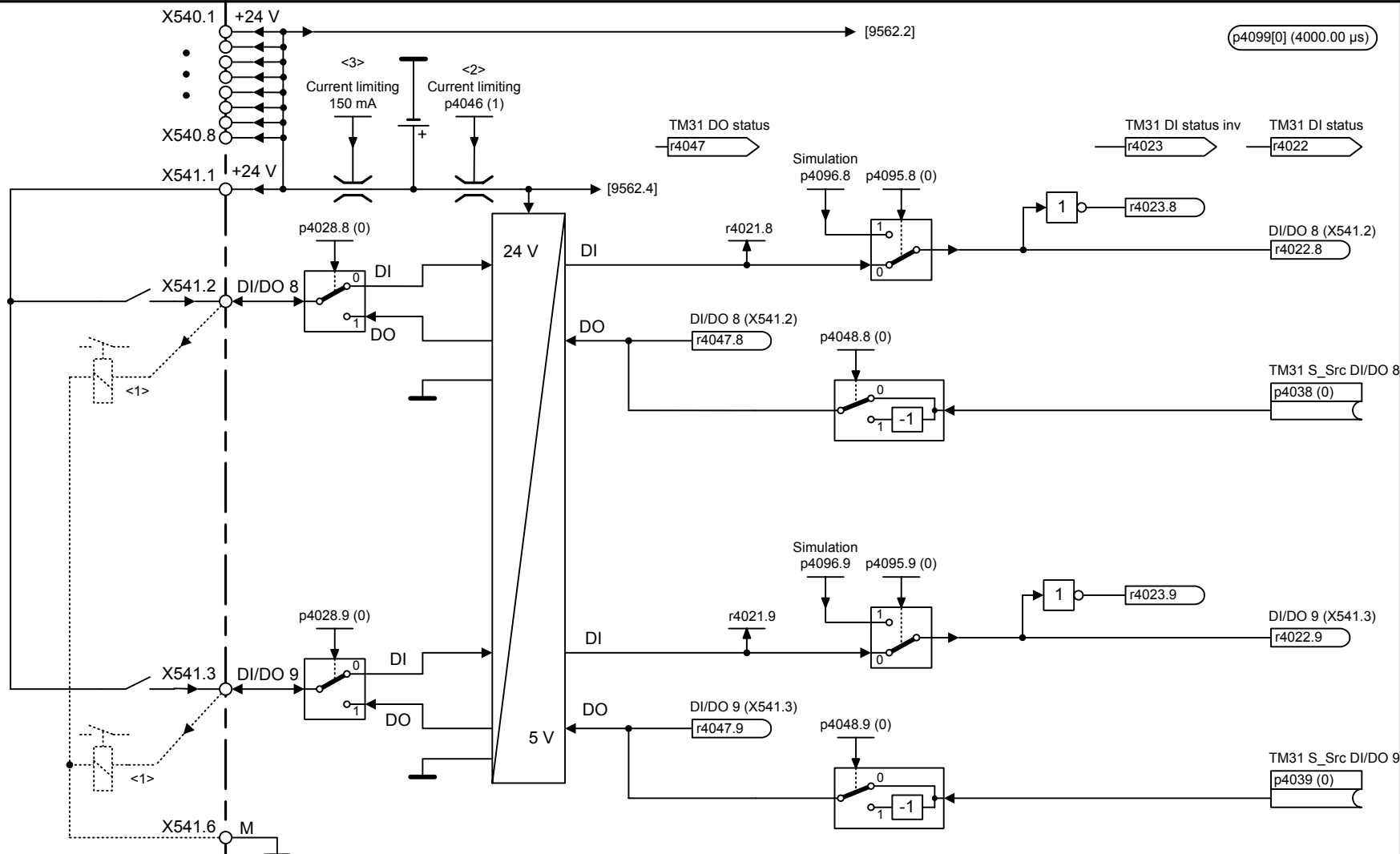




<1> The connection shown as a dashed line applies when set as digital output (p4028.x = 1).

<2> Limits the total output current of the terminals X541.2, X541.3, X541.4 and X541.5 to 0.1 A (p4046 = 0) or 1 A (p4046 = 1).

<3> The total (summed) output current of the 24 V auxiliary power supply on terminals X540.1 to X540.8 and X541.1 is limited to 150 mA. Incandescent lamps must not be connected to the 24 V auxiliary power supply!

1	2	3	4	5	6	7	8
DO: TM31					fp_9560_51_eng.vsd	Function diagram	
Terminal Module 31 (TM31) - Digital inputs/outputs, bidirectional (DI/DO 8 ... DI/DO 9)					08.12.04 V02.05.00	SINAMICS	
							- 9560 -