

Signal targets for A_DIGITAL

<1>

PROFIdrive sampling time

Refer to [1020.7]

Signal	Meaning	Interconnection parameters <3>	[Function diagram] internal status word	[Function diagram] signal target	Inverted
A_DIGITAL.0	Digital output 8 (DI/DO 8) <2>	p0738[0] = r2091[0]	-	-	-
A_DIGITAL.1	Digital output 9 (DI/DO 9) <2>	p0739[0] = r2091[1]	-	-	-
A_DIGITAL.2	Digital output 10 (DI/DO 10) <2>	p0740[0] = r2091[2]	-	-	-
A_DIGITAL.3	Digital output 11 (DI/DO 11) <2>	p0741[0] = r2091[3]	-	-	-
A_DIGITAL.4	Digital output 12 (DI/DO 12) <2>	p0742[0] = r2091[4]	-	-	-
A_DIGITAL.5	Digital output 13 (DI/DO 13) <2>	p0743[0] = r2091[5]	-	-	-
A_DIGITAL.6	Digital output 14 (DI/DO 14) <2>	p0744[0] = r2091[6]	-	-	-
A_DIGITAL.7	Digital output 15 (DI/DO 15) <2>	p0745[0] = r2091[7]	-	-	-
A_DIGITAL.8	Reserved	-	-	-	-
A_DIGITAL.9	Reserved	-	-	-	-
A_DIGITAL.10	Reserved	-	-	-	-
A_DIGITAL.11	Reserved	-	-	-	-
A_DIGITAL.12	Reserved	-	-	-	-
A_DIGITAL.13	Reserved	-	-	-	-
A_DIGITAL.14	Reserved	-	-	-	-
A_DIGITAL.15	Reserved	-	-	-	-

<1> Used in telegrams 390, 391 and 392.

<2> Can be set via p0728 as input (DI) or output (DO).

<3> Pre-assignment, can be freely changed.

1	2	3	4	5	6	7	8
DO: CU_S					fp_2449_01_eng.vsd	Function diagram	- 2449 -
PROFIdrive - A_DIGITAL interconnection					22.02.07 V02.05.00	SINAMICS S	