

PROFIdrive sampling time

<1>

Signal	Meaning	Interconnection parameters	[Function diagram] internal control word	[Function diagram] signal target	Inverted
MDIMode1.0	<b>Reserved</b>	-	-	-	-
MDIMode1.1	<b>Reserved</b>	-	-	-	-
MDIMode1.2	<b>Reserved</b>	-	-	-	-
MDIMode1.3	<b>Reserved</b>	-	-	-	-
MDIMode1.4	<b>0 = Absolute</b> <b>1 = Relative</b>	p2654	-	[3620]	-
MDIMode1.5	<b>1 = Abs_pos (Only for modulo correction)</b>	p2654	-	[3620]	-
MDIMode1.6	<b>Reserved</b>	-	-	-	-
MDIMode1.7	<b>Reserved</b>	-	-	-	-
MDIMode1.8	<b>Reserved</b>	-	-	-	-
MDIMode1.9	<b>Reserved</b>	-	-	-	-
MDIMode1.10	<b>Reserved</b>	-	-	-	-
MDIMode1.11	<b>Reserved</b>	-	-	-	-
MDIMode1.12	<b>Reserved</b>	-	-	-	-
MDIMode1.13	<b>Reserved</b>	-	-	-	-
MDIMode1.14	<b>Reserved</b>	-	-	-	-
MDIMode1.15	<b>Reserved</b>	-	-	-	-

<1> Used in telegram 110.

1	2	3	4	5	6	7	8
DO: SERVO, VECTOR					fp_2480_01_eng.vsd	Function diagram	- 2480 -
PROFIdrive – MDIMode interconnection (r0108.4 = 1)					11.07.06 V02.05.00	SINAMICS S	