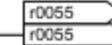
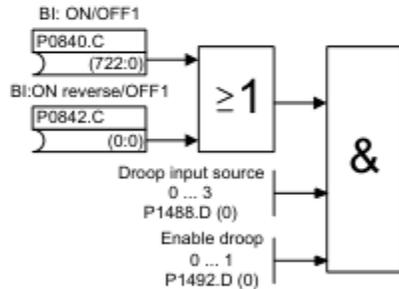


Parameter r0055

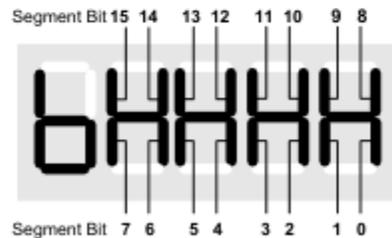
CO/BO: Act CtrlWd2



Bit No.	Meaning	
0	0 = NO 1 = Fixed frequency Bit 0	Fixed frequencies
1	0 = NO 1 = Fixed frequency Bit 1	Fixed frequencies
2	0 = NO 1 = Fixed frequency Bit 2	Fixed frequencies
3	0 = NO 1 = Fixed frequency Bit 3	Fixed frequencies
4	0 = NO 1 = Drive data set (DDS) Bit 0	Sequence control 1)
5	0 = NO 1 = Drive data set (DDS) Bit 1	Sequence control 1)
6	reserved	
7	reserved	
8	0 = NO 1 = PID enabled	PID control
9	0 = NO 1 = DC brake enabled	DC braking control
10	reserved	
11	0 = NO 1 = Droop (only SLVC/VC)	Speed control
12	0 = NO 1 = Torque control (only SLVC/VC)	Speed/torque control
13	0 = External fault 1 1 = No external fault	Sequence control 1)
14	reserved	
15	0 = NO 1 = Command data set (CDS) Bit 1	Sequence control 1)



Seven-segment display



1) The sequence control is the internal control (software) for realizing the drive status (r0002)

1	2	3	4	5	6	7	8
Technology Functions					4160_STW2.vsd	Function diagram	
Control word 2 (r0055)					16.01.2006 V2.1	MICROMASTER 440	
							- 4160 -