

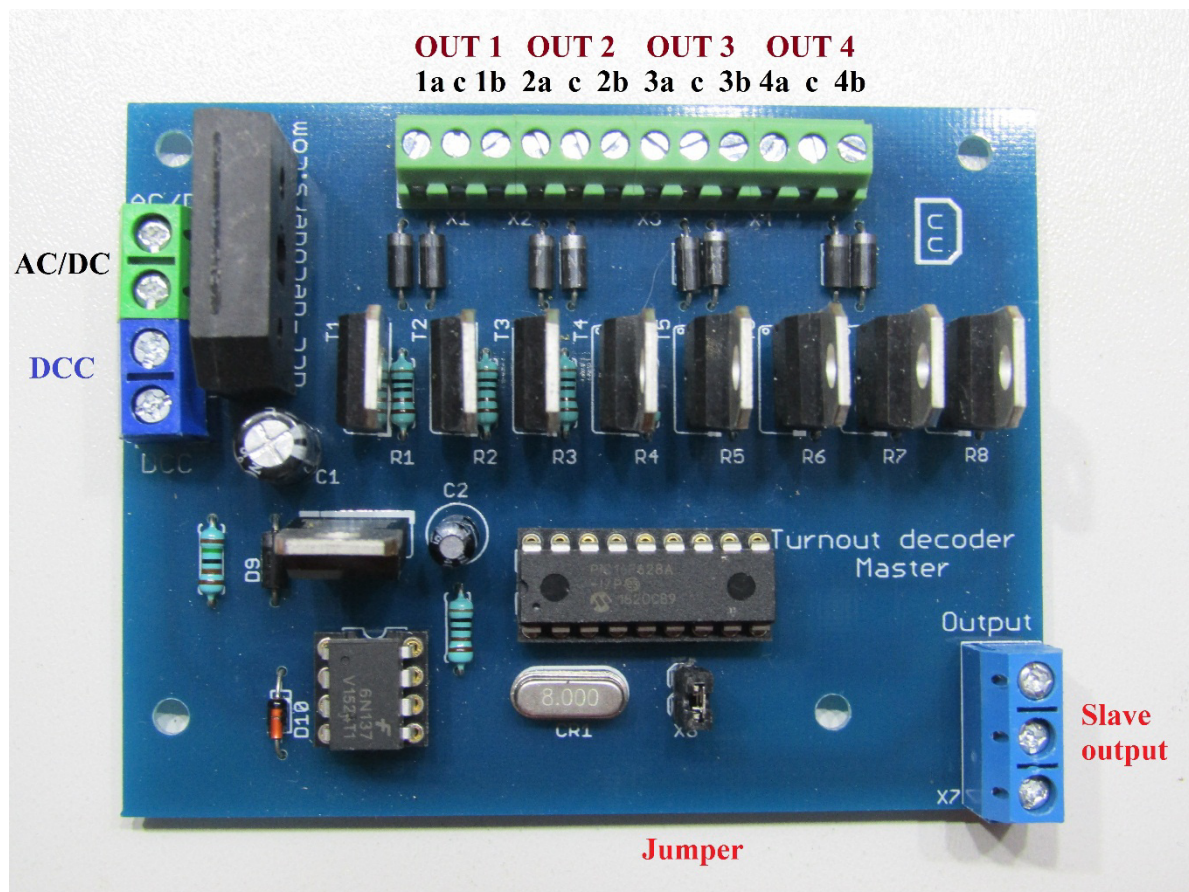
DCC TURNOUT (POINT) DECODER

Connect to programming track before setting!

CV*	CV**	Values	Default	Description
513	1	1 ... 63	1	Decoder address (low address) – see Table!
515	3	0 ... 255	1	Output time: Out 1 (0-permanent, 1=10ms, 2=20ms, ..255=2,5s)
516	4	0 ... 255	1	Output time: Out 2 (0-permanent, 1=10ms, 2=20ms, ..255=2,5s)
517	5	0 ... 255	1	Output time: Out 3 (0-permanent, 1=10ms, 2=20ms, ..255=2,5s)
518	6	0 ... 255	1	Output time: Out 4 (0-permanent, 1=10ms, 2=20ms, ..255=2,5s)
521	9	0 ... 7	0	Decoder address (high address)

CV* - „Lenz system” - accessory address starts from 513

CV** - „Roco system” - accessory address starts from 1



JUMPER:

Disconnect in case if the slave module is connected and want to change values in CV.

HOW TO:

Connect master to Programming track (DCC terminal), remove all Jumpers except module you want to program. Enter value to CV1/CV513 depends on your system (see above). Value 1 means addresses between 1-4, value 2: 5-8, value 3: 9-12, etc (see Table 2).

If the Jumper is disconnected, you can't modify CVs or command device!

DECODER ADDRESS: (*CV1 = Roco system, CV513 = Lenz system*)

CV1 or CV513 VALUE	Outputs no.	CV1 or CV513 VALUE	Outputs no.
1	1,2,3,4	33	129,130,131,132
2	5,6,7,8	34	133,134,135,136
3	9,10,11,12	35	137,138,139,140
4	13,14,15,16	36	141,142,143,144
5	17,18,19,20	37	145,146,147,148
6	21,22,23,24	38	149,150,151,152
7	25,26,27,28	39	153,154,155,156
8	29,30,31,32	40	157,158,159,160
9	33,34,35,36	41	161.162.163.164
10	37,38,39,40	42	165,166,167,168
11	41,42,43,44	43	169,170,171,172
12	45,46,47,48	44	173,174,175,176
13	49,50,51,52	45	177,178,179,180
14	53,54,55,56	46	181,182,183,184
15	57,58,59,60	47	185,186,187,188
16	61,62,63,64	48	189,190,191,192
17	65,66,67,68	49	193,194,195,196
18	69,70,71,72	50	197,198,199,200
19	73,74,75,76	51	201,202,203,204
20	77,78,79,80	52	205,206,207,208
21	81,82,83,84	53	209,210,211,212
22	85,86,87,88	54	213,214,215,216
23	89,90,91,92	55	217,218,219,220
24	93,94,95,96	56	221,222,223,224
25	97,98,99,100	57	225,226,227,228
26	101,102,103,104	58	229,230,231,232
27	105,106,107,108	59	233,234,235,236
28	109,110,111,112	60	237,238,239,240
29	113,114,115,116	61	241,242,243,244
30	117,118,119,120	62	245,246,247,248
31	121,122,123,124	63	249,250,251,252
32	125,126,127,128	...	