

EM4050 Address Translation Transponder Reader Family T4/T5

Please Note:

- Yellow cells are new to specific firmware releases: T4 ≥ V2.65, T5 ≥ V1.10.
- All addresses are given in decimal.
- The device serial number of the transponder, which is located at physical address 32, is read via the Select command.
- Stroked out cells are not available for read/write operations. Please also consult the appropriate datasheet of the transponder.
- The difference between accessing a data or config address is that a write to a data address is verified, a write to a config address is not.

Physical Address	4050, 4150, 4450, 4550	
	T4 Data Address	T4 Config Address
0 (Password)		2
1 (Protection Word)		0
2 (Control Word)		1
3	25	
4	26	
5	27	
6	28	
7	0	
8	1	
9	2	
10	3	
11	4	
12	5	
13	6	
14	7	
15	8	
16	9	
17	10	
18	11	
19	12	
20	13	
21	14	
22	15	
23	16	
24	17	
25	18	
26	19	
27	20	
28	21	
29	22	
30	23	
31	24	
32 (Device Serial Number)		
33 (Device Identification)		3