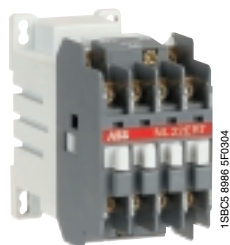


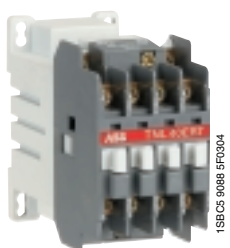


NL..RT, TNL..RT Contactor Relays

d.c. Operated



NL 22 ERT



TNL 40 ERT



TNL 80 ERT

Ordering Details

Number of contacts		Type	Order code	Weight kg	Pack ^{ing} 1 piece
1 st stack	2 nd stack				
		state coil voltage (see table below)	state coil voltage code (see table below)		

4-pole, 1-stack

2 2	— —	NL 22 ERT	1SBH 143 010 R 22	0.520
3 1	— —	NL 31 ERT	1SBH 143 010 R 31	0.520
4 —	— —	NL 40 ERT	1SBH 143 010 R 40	0.520

4-pole, 1-stack with a large coil voltage range

2 2	— —	TNL 22 ERT	1SBH 143 060 R 22	0.520
3 1	— —	TNL 31 ERT	1SBH 143 060 R 31	0.520
4 —	— —	TNL 40 ERT	1SBH 143 060 R 40	0.520

8-pole, 2-stack with a large coil voltage range

4 —	— 4	TNL 44 ERT	1SBH 143 060 R 44	0.580
4 —	2 2	TNL 62 ERT	1SBH 143 060 R 62	0.580
4 —	4 —	TNL 80 ERT	1SBH 143 060 R 80	0.580

Coil voltages and codes NL..RT

Voltage V d.c.	Code
12	8 0
24	8 1
42	8 2
48	8 3
60	8 4
75	8 5
110	8 6
125	8 7
220	8 8
240	8 9

Coil voltages and codes TNL..RT

Voltage V d.c.	Code
17 ... 32	5 1
25 ... 45	5 2
36 ... 65	5 4
42 ... 78	5 8
50 ... 90	5 5
77 ... 143	6 2
90 ... 150	6 6
152 ... 264	6 8

Voltage tolerances (-15% and +10%) included in the U_c min. and U_c max. values for the TNL..RT contactor relays.