

Terminal Capacities

General Information

Device	Copper Conductors																								Terminal screw or bolt
	One conductor												One conductor												
	Cross section: AWG												Cross section: AWG												
	18	14	10	6	3	1	2/0	4/0	250	350	500	18	14	10	6	3	1	2/0	4/0	250	350	500			
16	12	8	4	2	1/0	3/0	300	400	600	16	12	8	4	2	1/0	3/0	300	400	600						
Control circuit devices																									
RMQ16																									1)
Compact light RMQ-Titan, FAK	-----												-----												20 - 16 AWG
- screw terminal	-----												-----												20 - 14 AWG
- screwless	-----												-----												22 - 14 AWG
Limit switches																									
ATO, AT(R), AT4	-----												-----												
Industrial control relays																									
DILER(-G)	-----												-----												
DILR(-G)	-----												-----												
Control relay EASY	-----												-----												28 - 14 AWG
Electronic safety relays																									
ESR3, ESR4	-----												-----												
Electronic measuring relays																									
EMR4	-----												-----												
Electronic timing relays																									
DILET	-----												-----												
ETR4	-----												-----												20 - 14 AWG
Contactors																									
DILEM	-----												-----												
DILH00M, DIL00(A)M(-G)	-----												-----												
DILH0M, DIL0(A)M(-G)	-----												-----												
DILH1M, DIL1(A)M(-G)	-----												-----												
DILH2M, DIL2(A)M(-G)	-----												-----												
DIL3M80	-----												-----												
DIL4M115	-----												-----												
DILM185(225)	-----												-----												
DILM250(300) (400)	-----												-----												
DILM500	-----												-----												
DILM580(650)	-----												-----												
DILM750(820)	-----												-----												
P1DILEM	-----												-----												
DILH00M/P1, P1DIL00M	-----												-----												
DILH0M/P1, P1DIL0M	-----												-----												
DILH1M/P1, P1/DIL1M	-----												-----												
DILH2M/P1, P1/DIL2M	-----												-----												
Auxiliary terminals	-----												-----												

Standard with terminal bolts, wiring terminals are optional



Notes: 1) 2.8 x 0.8mm fast-on terminal; see page 05/061 for crimp connector

Terminal Capacities

Device	Copper Conductors																				Terminal screw or bolt
	One conductor										Two conductors										
	Cross section: AWG										Cross section: AWG										
	18	14	10	6	3	1	2/0	4/0	250	350	500	18	14	10	6	3	1	2/0	4/0	250	
16	12	8	4	2	1/0	3/0	300	400	600	16	12	8	4	2	1/0	3/0	300	400	600		
Overload relays																					
ZE																					
Z00, EZ00																					
Z1, EZ1																					
Z5.../K3																					
Z5.../K4																					
Z5-.../FF250																					1)
ZW7																					
ZEV																					see page 04/026-029 for all options
Auxiliary																					
Thermistor tripping unit																					
EMT6																					20 - 14 AWG
Cam switches																					
T0																					
T3																					
T5B																					
Manual motor controllers																					
P1																					
P3																					
Motor protectors																					
PKZM0, SE00																					
PKZ2, S-PKZ2																					
Auxiliary																					
Circuit breakers																					
NZM																					see section 09 for all terminal options
Supplementary protectors																					
FAZ																					
Auxiliary																					
Disconnect switches																					
P2-30(/F-...)																					
P2-60(100)(/F-...)																					

General Information



Notes: 1) Wiring terminals are optional