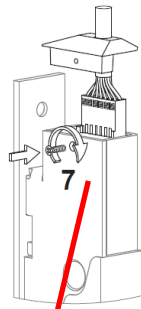
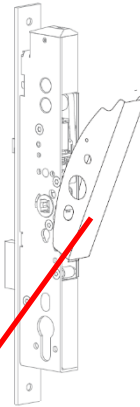


BASIC SETUP OF EL420, PE420 & MP420

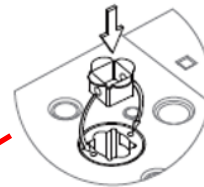
CABLE CONNECTION:
REMOVE PLASTIC CAP (TORX 6)
PLUG IN CABLE & REPLACE CAP
& SCREW



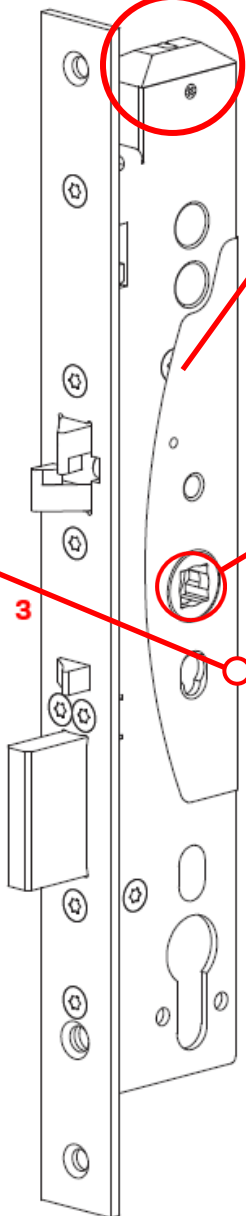
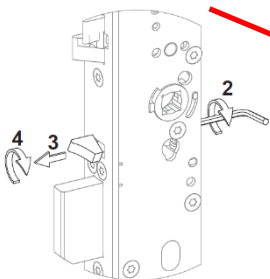
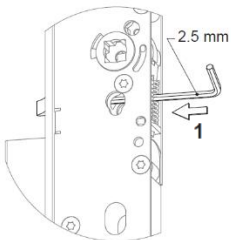
REMOVE THE ANTI MANIPULATION COVER
(REPLACE COVER WHEN SETUP COMPLETE)



FOLLOWER REDUCERS:
ENSURE DIMPLES ALIGN WITH DOTS ON FOLLOWER



RE-HANDING
(IF REQUIRED)



12 - 24 V DC +/-15%
12 - 18 V AC -10%/+15%
RMS

				POWER	12-24VDC 12-18VAC
1	AC/DC				
2	AC/DC				
3	NO OPEN				
4	C DOOR				
5	NC CLOSED				
6	NO USED				
7	C HANDLE				
8	NC NOT USED				
9	NO USED				
10	C CYLINDER				
11	NC NOT USED				
12	NO				
13	C BOLT IN				
14	NC BOLT DEADLOCKED				
15	C				
16	OPENING				
17	FIRE ALARM				
18	GND				

				DIP SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2 3 4	TIME	DELAY SWITCH	1 2
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- CONNECT LOCK CABLE COLOUR FOR COLOUR INTO CONNECTIONS 21 TO 32.
- ENSURE THAT BOTH BLACK AND VIOLET CABLES ARE INSERTED INTO CONNECTION 22.
- PERMANENT POWER MUST BE CONNECTED TO CONNECTIONS 1 AND 2, 12 – 24V DC or 12 – 18V AC.
- CONNECTIONS 16 AND 18 SHOULD BE CONNECTED TO A NORMALLY OPEN LOCK CONTROL RELAY i.e. ACCESS CONTROL SYSTEM.
- THE 'FIRE ALARM' CONNECTION ACROSS 17 AND 18 MUST NOT BE USED AS A MEANS OF ESCAPE AS THIS CONTRAVENES LEGISLATION IN THE UK AND IRELAND.