

AC to DC operator change over

Parts that need to be addressed:

1. the electric motor (need replacing)
2. the motor contactor (needs replacing)
3. the power board (needs replacing)
4. the AC / DC designation of the STC board (done by Ray, please contact)
5. the disconnect switch (needs replacing)

Parts that need to be acquired:

1. EMOS0 DC6 2.02
2. ESWMC 075 MERC
3. EENSC DC2 (motor contactor mount)
4. ESR00016DC
5. EDCPS 090 (battery power supply box)
6. ESR00018SA (contact HS to convert to DC) -----
7. Any AC powered detectors would have to be changed to the DC model.
8. There are various sets of instruction that would need to be adhered to regarding the mounting of these various components.

Conversion of the DC SlideDriver to the AC SlideDriver

DC Part	AC Part	Notes
ESR00018SD	ESR00018AC	Menu configuration change
ESR00016DC	ESR00016AC	Acquire new board
ESWMC 075 MERC	ESWMC TEL 1810	Add to the control box, the mounting holes are there.
	ETRTR 024 075	Needs to be added, mounting holes are there
ESWDI 065 50DC	ESWDI 050 3P	Change switch and add the appropriate line leads
EMOS0 DC6 2.02	EMOB6 215 2.0E	Order correct motor to match the site voltage