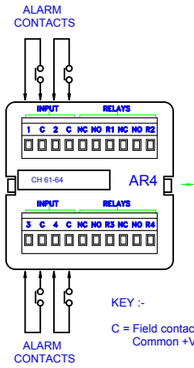
DO NOT SCALE

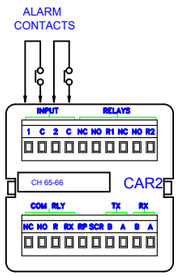
TYPICAL: ALARM MODULE



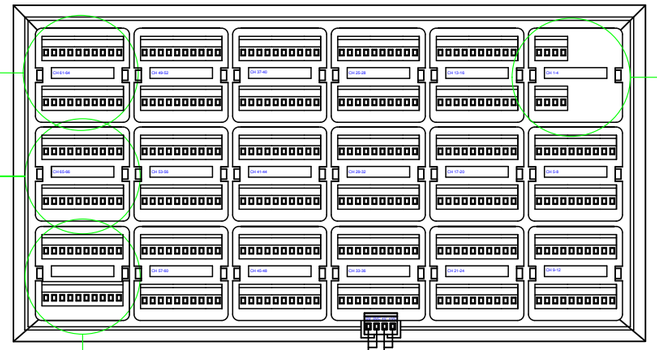
KEY :-

C = Field contact
Common +V

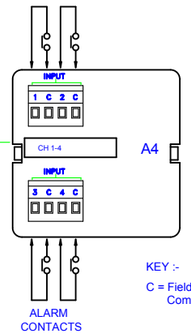
TYPICAL: COMMS ALARM MODULE



REAR VIEW OF TYPICAL
P725 ANNUNCIATOR
(SIZE AND CARD TYPE MAY VARY)



TYPICAL: ALARM MODULE



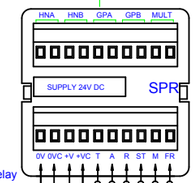
KEY :-

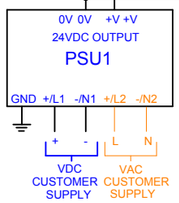
C = Field contact
Common +V

TYPICAL: SUPPLY/
PUSHBUTTON/RELAY
MODULE
(INTEGRAL TAR MODULE)

KEY :-

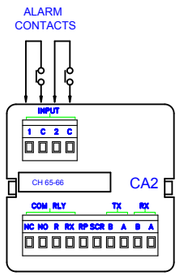
T = Test
A = Accept
R = Reset
M = Mute
ST = System test
FR = First-up reset
HNA = Horn 'A' relay
HNB = Horn 'B' relay
GPA = Group 'A' relay
GPB = Group 'B' relay
MULT = Multi function relay





TYPICAL CONNECTION FOR
24VDC DRY FIELD CONTACT VOLTAGE

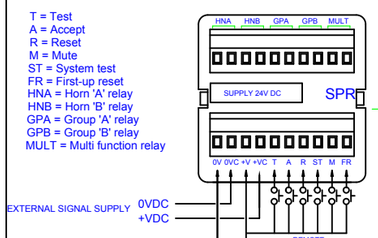
TYPICAL: COMMS ALARM MODULE

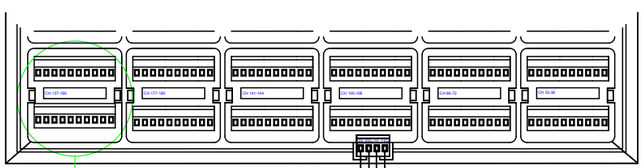


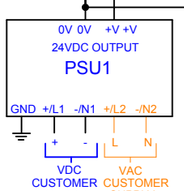
TYPICAL: SUPPLY/
PUSHBUTTON/RELAY
MODULE
(INTEGRAL TAR MODULE)

KEY :-

T = Test
A = Accept
R = Reset
M = Mute
ST = System test
FR = First-up reset
HNA = Horn 'A' relay
HNB = Horn 'B' relay
GPA = Group 'A' relay
GPB = Group 'B' relay
MULT = Multi function relay

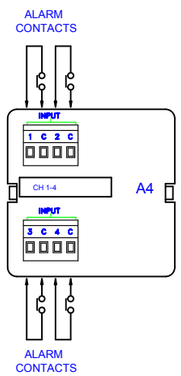






TYPICAL CONNECTION FOR
WETTED / VOLT FREE CONTACTS
- FIELD CONTACT VOLTAGE > 24VDC NOMINAL

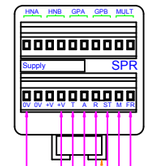
TYPICAL: ALARM MODULE



TYPICAL: SUPPLY/
PUSHBUTTON/RELAY
MODULE
REMOTE TAR MODULE
REAR VIEW

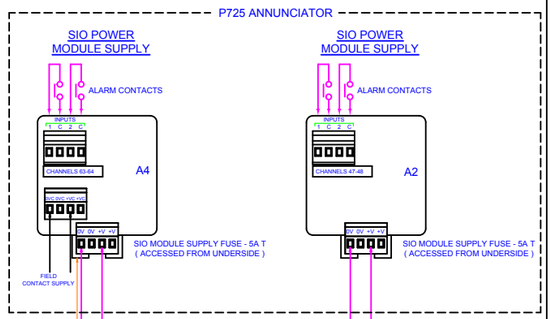
KEY :-

T = Test
A = Accept
R = Reset
M = Mute
ST = System test
FR = First-up reset
HNA = Horn 'A' relay
HNB = Horn 'B' relay
GPA = Group 'A' relay
GPB = Group 'B' relay
MULT = Multi function relay



SPR MODULE SUPPLY FUSE - 10A/T
(ACCESSED FROM INSIDE)

P/BUTTON CONTACTS

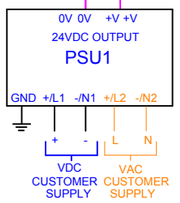


SIO MODULE SUPPLY FUSE - 5A T
(ACCESSED FROM UNDERSIDE)

SIO MODULE SUPPLY FUSE - 5A T
(ACCESSED FROM UNDERSIDE)

RIBBON CABLE FROM
OUPUT REMOTE SPR

RIBBON CABLE TO A2
SIO MODULE INTPUT



TYPICAL CONNECTION FOR REMOTE TAR MODULE

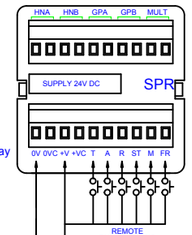
NOTES:

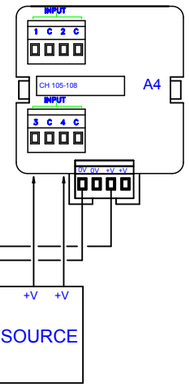
- Remote pushbuttons can be connected using the terminals marked on SPR Module and commoned to PSU 1, +V.
size of the annunciator with a tolerance of ±2mm

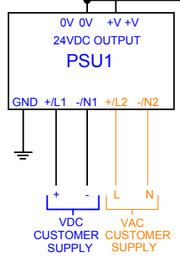
TYPICAL: SUPPLY/
PUSHBUTTON/RELAY
MODULE
(INTEGRAL TAR MODULE)

KEY :-

T = Test
A = Accept
R = Reset
M = Mute
ST = System test
FR = First-up reset
HNA = Horn 'A' relay
HNB = Horn 'B' relay
GPA = Group 'A' relay
GPB = Group 'B' relay
MULT = Multi function relay







TYPICAL CONNECTION FOR
DRY / VOLTAGE SIGNAL CONTACTS
- FIELD CONTACT VOLTAGE > 24VDC NOMINAL

NOTES:

- If alarm inputs are voltage signals rather than volt-free contacts connect alarm input +ve to the numbered channel input and alarm input -VE to 0VC. DO NOT use terminals marked 'C'.

NOTES:

- Ensure alarm contacts are wired to the correctly numbered terminal for the window number as shown
- Cable used should be no greater than 2.5mm^2
- If annunciator requires more than one PSU, refer to manual for wiring details
- All external power supplies (Shown as PSU1) MUST comply with EN60950 or UL60950

- The annunciator supply is fused in the SPR Module at 10A T
- Panel cut-out to be 10mm smaller than the overall
- Unit depth is 145mm behind panel door
- Warning labels supports on module may be removed for ease of wiring but must be replaced before the annunciator enters service

Issue	Ecr No	Drawn	Chk'd	App'd	Date
1	-	DF	-	JC	21 OCT 14
0	-	GN	-		15 APR 10

Scale	Material	Title	Project	Project Title
NTS	SEE NOTES	CONNECTION DRAWING FOR TYPICAL P725 ANNUNCIATOR	P725	P725 ALARM ANNUNCIATOR
Tolerance: ±0.2mm/±2°	Finish: SEE NOTES		Source	Cross Reference / Drawing Number: P725