

POSITION & DIRECTION INDICATOR

ARRDISP

Model : ARRDISP

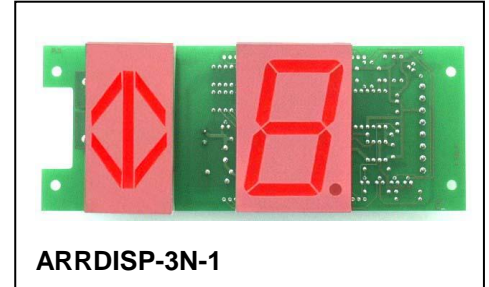
DATA SHEET

- ❖ 7 Segment Display.
- ❖ Red Arrows.
- ❖ Green Arrows. (Optional)
- ❖ 5 Bit Binary or Gray Signalling.
- ❖ Active high or Active low inputs.
- ❖ Field Programmable.

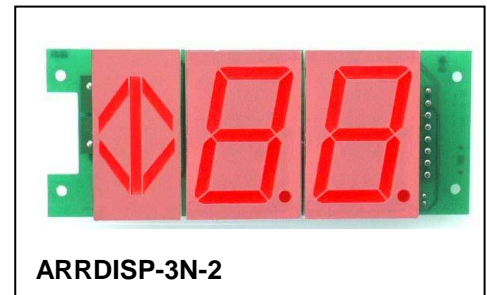
Description

The ARRDISP is a position and direction Indicator for elevators, it is designed to display the current floor position and the direction of the elevator.

The ARRDISP can be programmed by the user on site, or in the laboratory, by a hand held programming tool. Arrows are available in red and also in green.



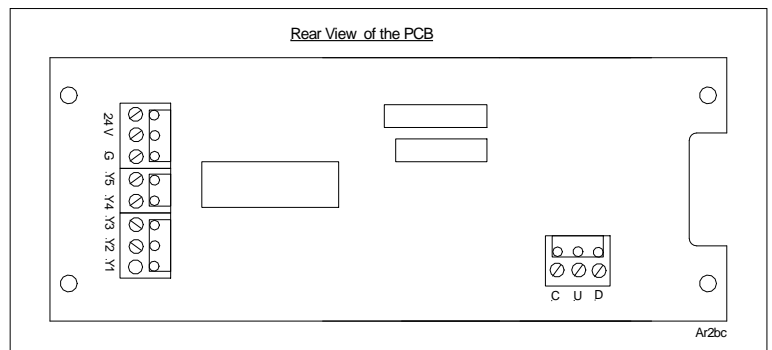
ARRDISP-3N-1



ARRDISP-3N-2

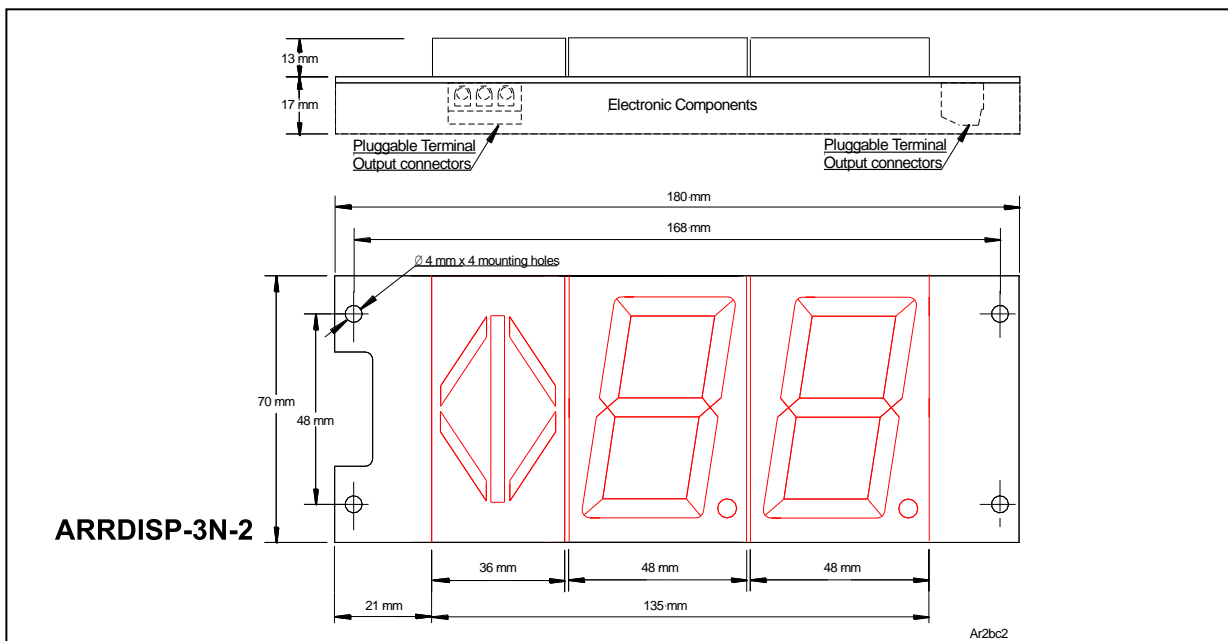
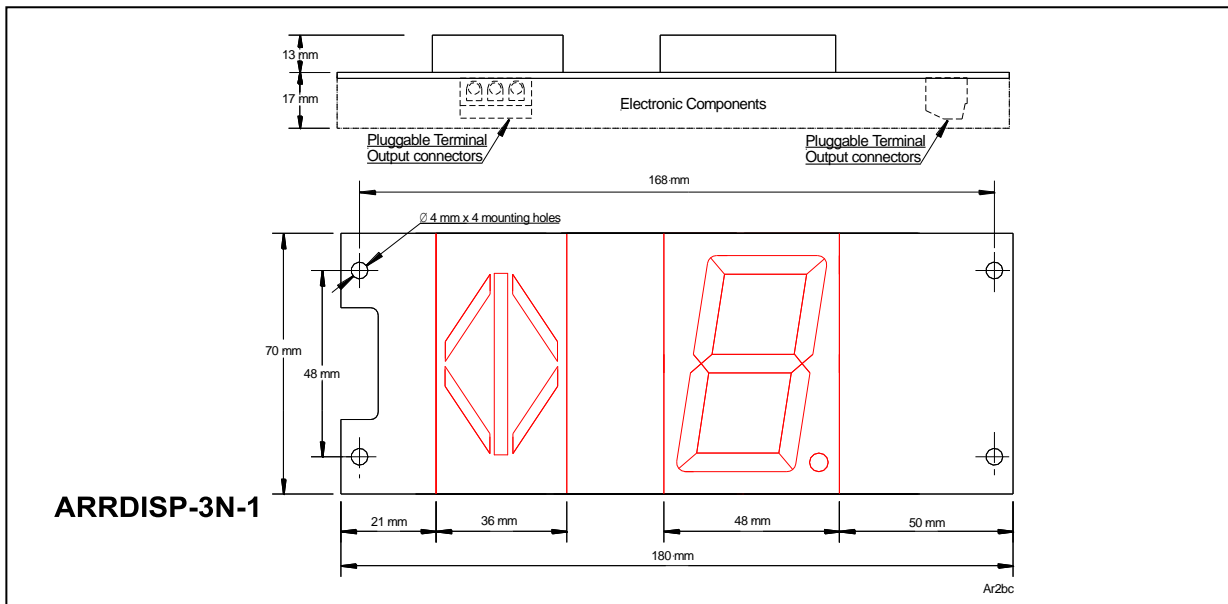
Wire connection to ARRDISP:

- Y1...Y5 : 5 Bit Binary or Gray combination for floor display selection.
- 24V : Supply, +24V DCm.
- G : 24V Return.
- C : Common (+) for Arrows.
- U : Arrow Up Direction (-)
- D : Arrow Down Direction (-)



Specifications

Power supply	20 - 30V DCm.
Current consumption	150mA max.
Signalization	5 wires, Y1 Y5 Binary or gray code.
Arrow control	Active Low
Display	ARRDISP-3N-1 = One digit 7 segments, ARRDISP-3N-2 = Two digits 7 segments
Input threshold, all inputs	0V DC - 6V DC = "0" 8V DC - 24V DC = "1", High Impedance
Weight	ARRDISP-3N-1 = 120 grams, ARRDISP-3N-2 = 180 grams

**Ordering Information**

ARRDISP-3N-1	One digit display
ARRDISP-3N-2	Two digits display

TAL Engineering Ltd reserves the right to change specifications without notice

Taleng en PI ARRDISP-3N DS v1.01

