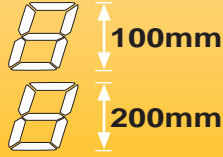


INDICATORS

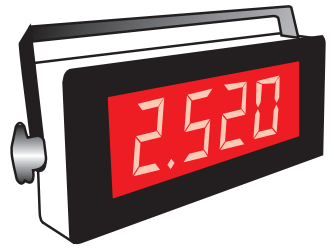
BCD



GIANT

SUPER-GIANT

CE



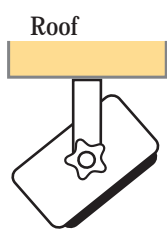
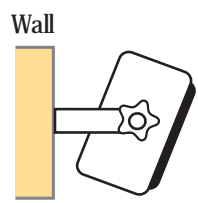
GREAT SIGHT POWER

ORIENTABLE

ROBUST and SEALED. IP65

Isolated INPUTS pnp-npn

2,3,4,5 Digits in BCD code



Description

The high brightness Giant and Super Giant displays can be seen from different angles and from far away.

Input types

| | |
|-------------|-----------------------------|
| Optocoupled | NPN or PNP, (15 .. 24VDC) |
| Digitals | BCD (multiplexad, extended) |

Electrical charact.

| | |
|------------------|---|
| Supply | 230VAC ±10% 50/60Hz |
| Protection | Fuse0,5A |
| Max. consumption | GIANT 40W SUPERGIANT 50W |

Mechanical charact

| | |
|---------------------|---|
| Protection | IP65 |
| Steel box | 1,38mm |
| Dimensions / Weight | GIANT 600x200x800 5 Kgrs SUPERGIANT 800x400x120 7 Kgrs |

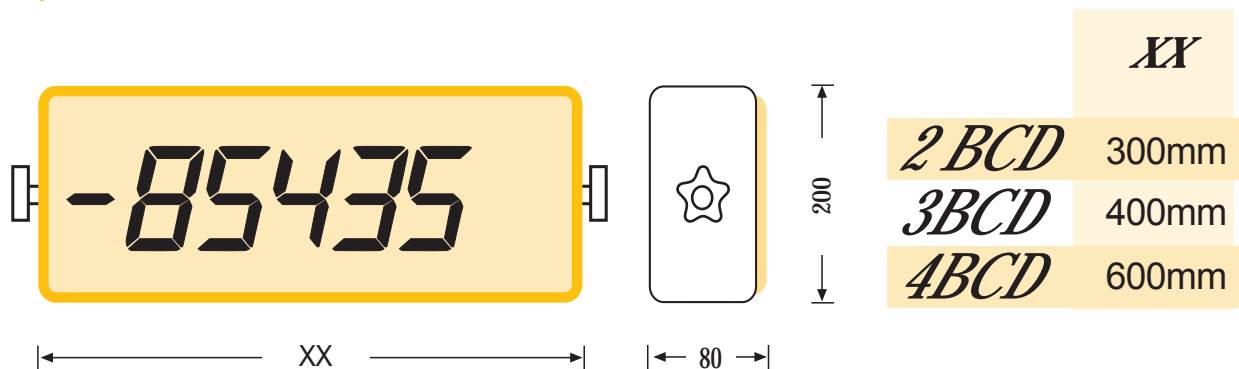
Technical charact.

| | |
|---|--|
| Max 5 digits(sign) | -99.999 |
| Decimal | selectable through Strap |
| Digit height | GIANT 100mm SUPERGIANT 200mm |
| 7 segments Digits, red, high brightness | |
| max visibility | GIANT 80mts SUPERGIANT 140mts |

REGULATIONS COMPLIANCE

| | |
|---------------------------------|------------------------|
| Electromagnetic Compatibility | 2004 / 108 / CE |
| Low voltage for amb. industrial | 2006/95/CEE |
| Electromagnetic emissions | UNE-EN 50081-2 |
| Electromagnetic immunity | UNE-EN 50082-2 |
| Waste electronics(WEEE) | 2002 / 96 / CE |

GIANT - DISPLAY (Dimensions)

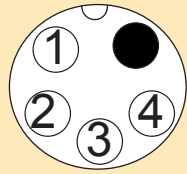


Models

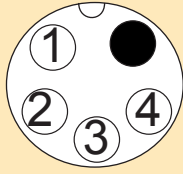
| | 2 DÍGITS | 3 DIGITS | 4 DIGITS |
|--------------------|----------------|----------------|----------------|
| GIANT (100mm) | KD:2BCD / GIG | KD:3BCD / GIG | KD:4BCD / GIG |
| SUPERGIANT (181mm) | KD:2BCD / SGIG | KD:3BCD / SGIG | KD:4BCD / SGIG |

BCD INPUT

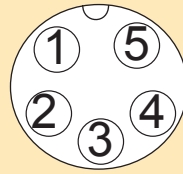
- 1- A
- 2- B
- 3- C
- 4- D
- 5- Cosel



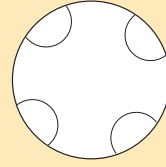
HUNDRED



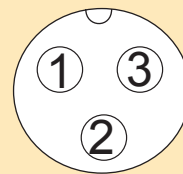
TEN



UNIT



F-0,5A



24 VDC

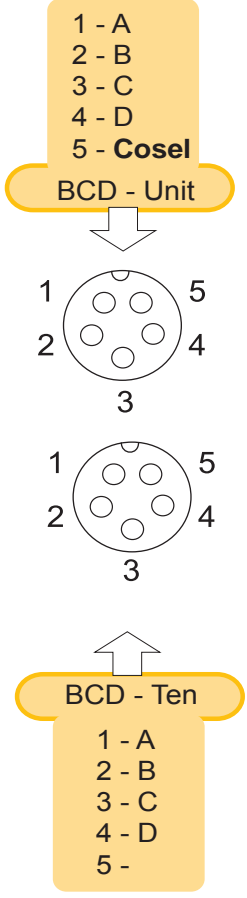
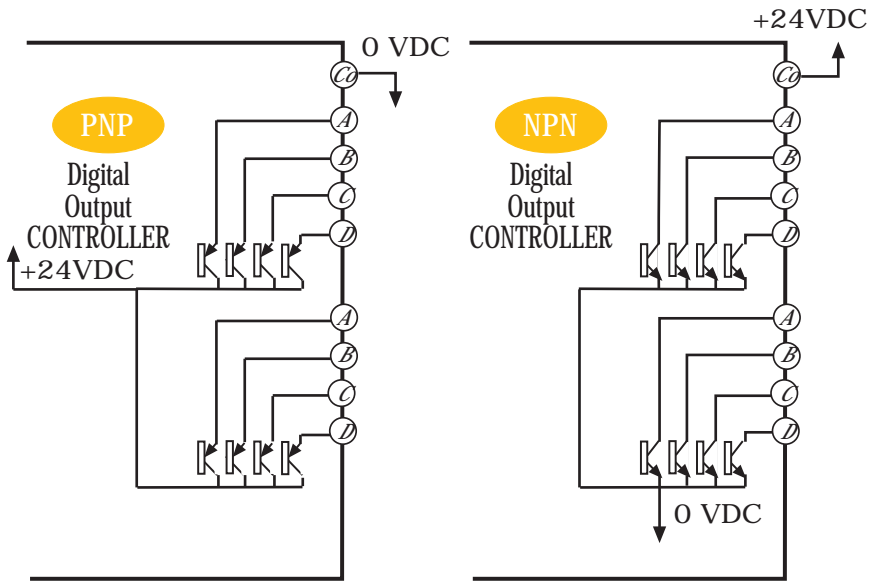
- 1- VDC
- 2- VDC
- 3- Tierra



PNP or NPN SELECTION. Digital Lines

BDC INPUT

Co COSEL (Common selection)
 NPN → +24 V
 PNP → 0V



SELECTION OF NUMBER-VISOR

| D | C | B | A | |
|---|---|---|---|----------|
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 1 |
| 0 | 0 | 1 | 0 | 2 |
| 0 | 0 | 1 | 1 | 3 |
| 0 | 1 | 0 | 0 | 4 |
| 0 | 1 | 0 | 1 | 5 |
| 0 | 1 | 1 | 0 | 6 |
| 0 | 1 | 1 | 1 | 7 |
| 1 | 0 | 0 | 0 | 8 |
| 1 | 0 | 0 | 1 | 9 |

1= ON
 0= OFF