

EAN CODE : 3760244880406 (DR04)

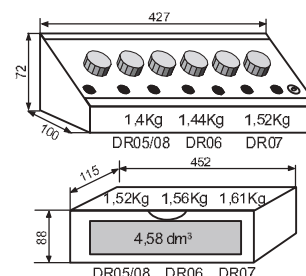
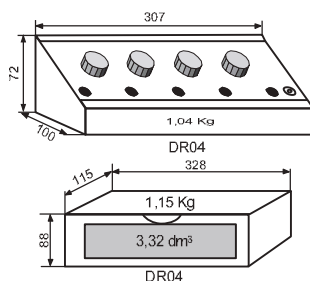
ACCURACY 1% DR 04/05/06/07/08

EAN CODES : 3760244880413 (DR05)
 3760244880420 (DR06)
 3760244880437 (DR07)
 3760244880444 (DR08)

- ROBUST** : Metal case, epoxy finish.
- PRECISE** : Good long-term stability.
 - 1% resistors.
- EASY** : front panel.
 - Intermediate tap at each decade.



ROBUSTS
 RESISTANCE from
 0,1 Ohm to
 11,111 111 MOhms



Specifications

- The DR04-07 boxes use metal film resistors offering 0.5% accuracy and a temperature coefficient of 50 ppm/°C.
- The DR08 box use thick film resistors offering 1% accuracy and a temperature coefficient of 100 ppm/°C
- Output of each decade on 4mm safety socket.
- Screen outputs (front panel and case) on safety earth socket.
- Robust switches with metal frame and gold-plated contacts.
- [R < 6mΩ and R < 9mΩ for DR08].
- Max power rating : 0.5 W.

Other specifications

- Safety : Complies with EN 61010-1, DR04-07, overvoltage category I, pollution degree 1. DR08, overvoltage category III, pollution degree 1.
- Max voltage : DR04-07, 150V AC/DC (reinforced insulation). 250V AC/DC with earth connected to safety earth socket (single insulation). DR08, 300V AC/DC (reinforced insulation)
- Presentation : aluminium mounting plate, screen-printed satin epoxy finish, metal case, epoxy finish.

| Type | Weight Kg | Decades | Multiplier in OHMS | | | | | | | | Totale Resistance |
|-------------|-----------|---------|--------------------|--------|-------|------|------|-----|------|--------|-------------------|
| | | | 0.1 | 1 | 10 | 100 | 1K | 10K | 100K | 1M | |
| DR 04 | 1 | 4 | | • | • | • | • | | | | 11,110 KΩ |
| DR 05 | 1,4 | 5 | | • | • | • | • | • | | | 111,110 KΩ |
| DR 06 | 1,44 | 6 | | • | • | • | • | • | • | | 1 111,110 KΩ |
| DR 07 | 1,52 | 7 | | • | • | • | • | • | • | • | 11,111 110 MΩ |
| DR 08 | 1,4 | 8 | • | • | • | • | • | • | • | • | 11,111 111 MΩ |
| Accuracy % | | | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Max current | | | 2.3A | 700 mA | 200mA | 70mA | 20mA | 7mA | 2 mA | 0,7 mA | |

- The assembly is mounted on the front panel which fits into a 19" standard subrack.
- Mounting plate dimensions :

DR04 : H = 2U (U = 44.45 mm) - L = 84F (F = 5.08 mm)
 DR 05, 06, 07 : H = 2U (U = 44.5 mm) - L = 84F (F = 5.08 mm)

