



EN: This Datasheet/Document is presented by the manufacturer.

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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.

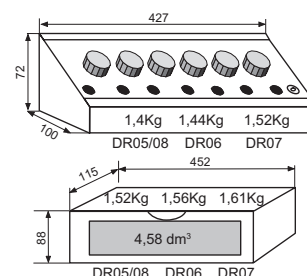
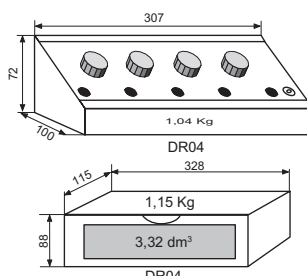
- 1% resistors.

EASY : front panel.

- Intermediate tap at each decade.



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



Specifications

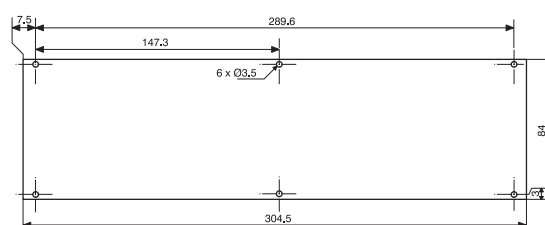
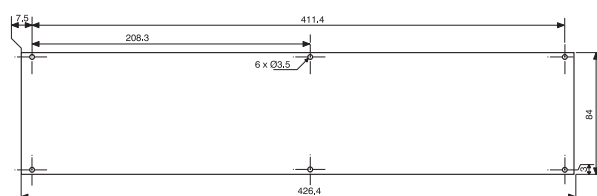
- The DR04-07 boxes use metal film resistors offering 0.5% accuracy and a temperature coefficient of 50 ppm/°C.
- The DR08 box use thick film resistors offering 1% accuracy and a temperature coefficient of 100 ppm/°C
- Output of each decade on 4mm safety socket.
- Screen outputs (front panel and case) 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)