

 **ROBUST** : Switches with metal frame.

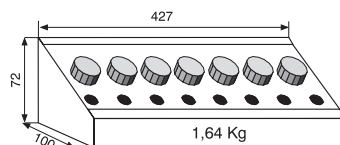
- Metal case, epoxy finish.

PRECISE : Good long-term stability.

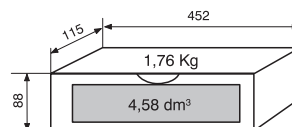
- Q factor between 55 and 100, depending on decade.

EASY : 19" standard rack size tilted front panel.

- Intermediate tap at each decade.



ROBUST
INDUCTANCE from
1 μ H to 11,111 110H



Specifications

- Each decade consists of inductors wound around a ferrite pot core, which gives a Q factor between 55 and 100.
- Like all inductors of this type, the applied voltage mostly depends on the operating frequency. The voltage must be limited to avoid core saturation and overheating.
- Robust switches with metal frame and gold-plated contacts.
- Output of each decade on 4mm safety socket.
- Screen outputs (front panel and case) on safety earth socket.

Other specifications

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

Décade	x 1 μ H	x10 μ H	x100 μ H	x1mH	x10mH	x100mH	x1H
Q factor	55	55	60	70	100	100	
Frequency	5M	1M	500K	500K	50K	50K	16K
Max DC current	800mA	700mA	380mA	140mA	70mA	50mA	4mA
Max resistance	0,25 Ω	0,55 Ω	1,8 Ω	3,4 Ω	12,1 Ω	82 Ω	400 Ω
Accuracy	5%	5%	5%	5%	5%	5%	10%

- The assembly is mounted on the front panel which fits into a 19" standard subrack.
- Mounting plate dimensions: H = 2U (U = 44.45 mm)
L = 84F (F = 5.08 mm)

