

### Capacity from 100 kg to 600 kg

- ALUMINUM ALLOY
- COMBINED ERROR  $\leq \pm 0.02\%$
- IP65 PROTECTION RATING

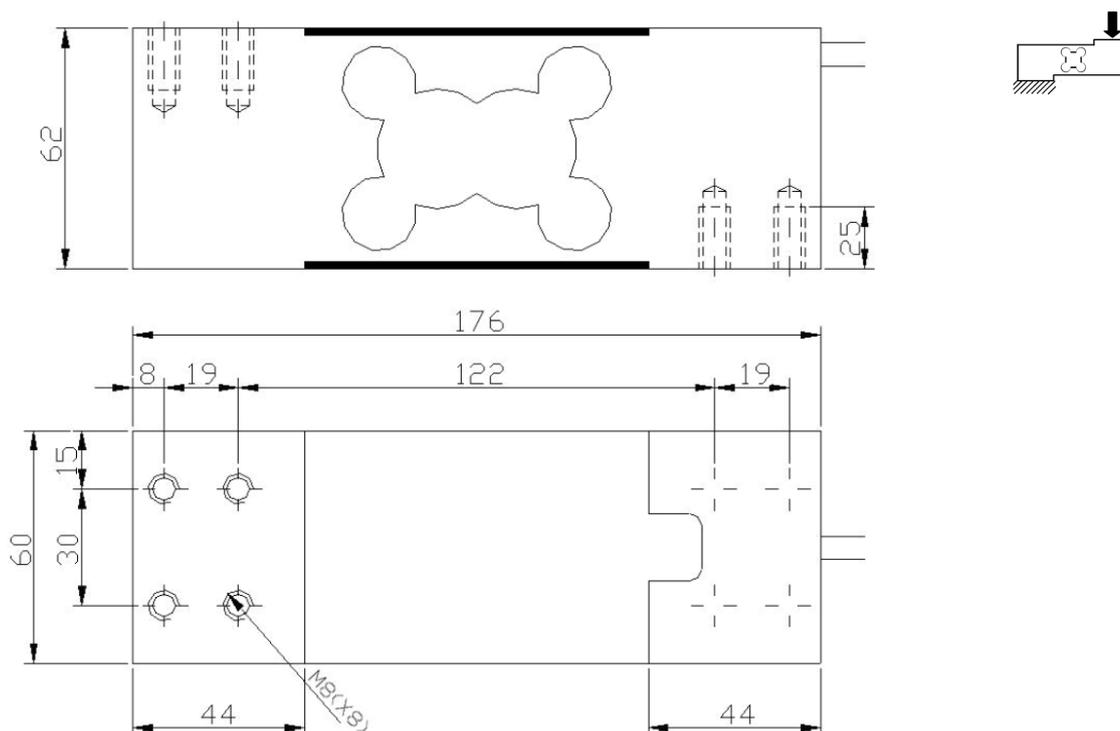


CAPACITY	kg	PLATFORM (mm)	NET WEIGHT (kg)
	100	600 x 600	1.7
	300	600 x 600	1.7
	600	600 x 600	1.7

### CERTIFICATIONS

**UK CA** Complies with United Kingdom regulations for legal for trade use

### DIMENSIONS (mm)



### TECHNICAL FEATURES

Material	Aluminum alloy		
Nominal load (E max)	100 - 300 - 600 kg		
Combined error	≤ ±0.02%		
Protection rating	IP65		
Rated output	2 mV/V ±10%	Input resistance	410 Ω ±15
Temperature effect on zero	0.0014% °C	Output resistance	350 Ω ±7
Temperature effect on span	0.0013% °C	Zero balance	≤ ±2%
Compensated temperature range	-10 °C / +40 °C	Insulation resistance	≥5000 MΩ
Operating temperature range	-30 °C / +85 °C	Safe overload (% of full scale)	150%
Creep at nominal load in 4 hours	0.03%	Ultimate overload (% of full scale)	300%
Max supply voltage without damage	15 V	Deflection at nominal load	0.3 mm

### ELECTRICAL CONNECTIONS

Cable length	2 m
--------------	-----

