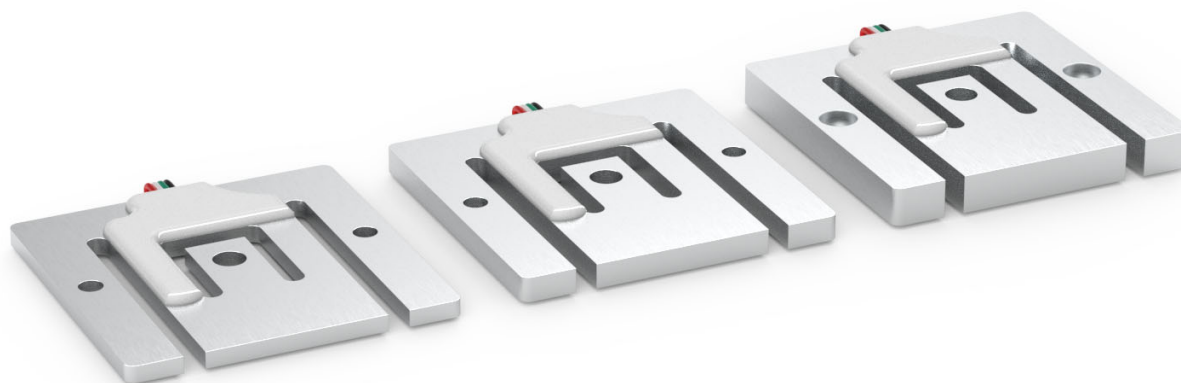


Manufactured according to OIML R60 standards

Capacity from 22 kg to 110 kg



- ANODIZED ALUMINUM ALLOY
- COMBINED ERROR $\leq \pm 0.023\%$
- IP65 PROTECTION RATING

| CAPACITY | kg | NET WEIGHT (kg) |
|----------|-----|-----------------|
| | 22 | - |
| | 45 | - |
| | 110 | - |

CERTIFICATIONS



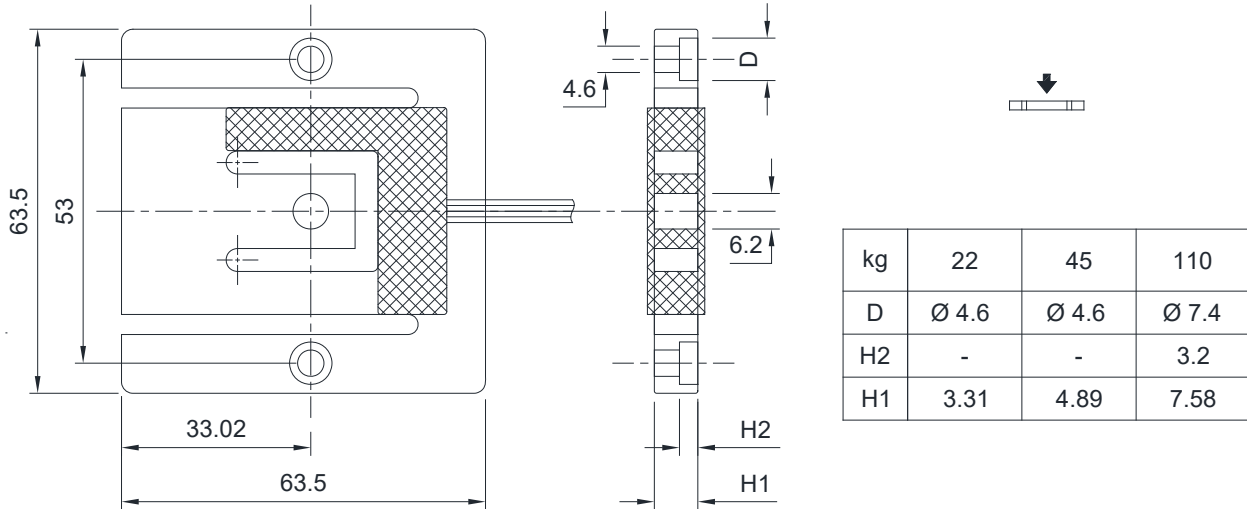
Equivalent of the CE marking for the United Kingdom

CERTIFICATIONS ON REQUEST



OIML R60 C3

DIMENSIONS (mm)

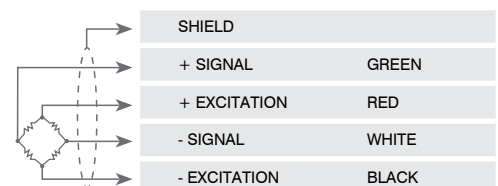


TECHNICAL FEATURES

| | | | |
|---------------------------------------|-------------------------|-------------------------------------|--|
| Material | Anodized aluminum alloy | | |
| Minimum verification interval (V min) | 22 - 45 - 110 kg | | |
| Combined error | ≤ ±0.023% | | |
| Protection rating | IP65 | | |
| Rated output | 1.0 mV/V ± 0.1 | Input resistance | 1065 Ω ± 15 |
| Temperature effect on zero | 0.002% °C | Output resistance | 1000 Ω ± 10 |
| Temperature effect on span | 0.002% °C | Zero balance | ≤ ±5.0% |
| Compensated temperature range | -10 °C / +40 °C | Insulation resistance | >5000 MΩ (50 VDC) |
| Operating temperature range | -35 °C / +65 °C | Safe overload (% of full scale) | 150% |
| Creep at nominal load in 30 minutes | 0.017% | Ultimate overload (% of full scale) | 300% |
| Max supply voltage without damage | 18 V | Deflection at nominal load | 0.43 mm (22 kg) 0.7 mm (45 kg) 0.4 mm (110 kg) |

ELECTRICAL CONNECTIONS

| | |
|-------------------|--------------|
| Cable length | 1.5 m |
| Flat ribbon cable | AWG26 |
| Outline diameter | 1.2 ± 0.1 mm |



The Company reserves the right to make changes to the technical data, drawings and images without notice.