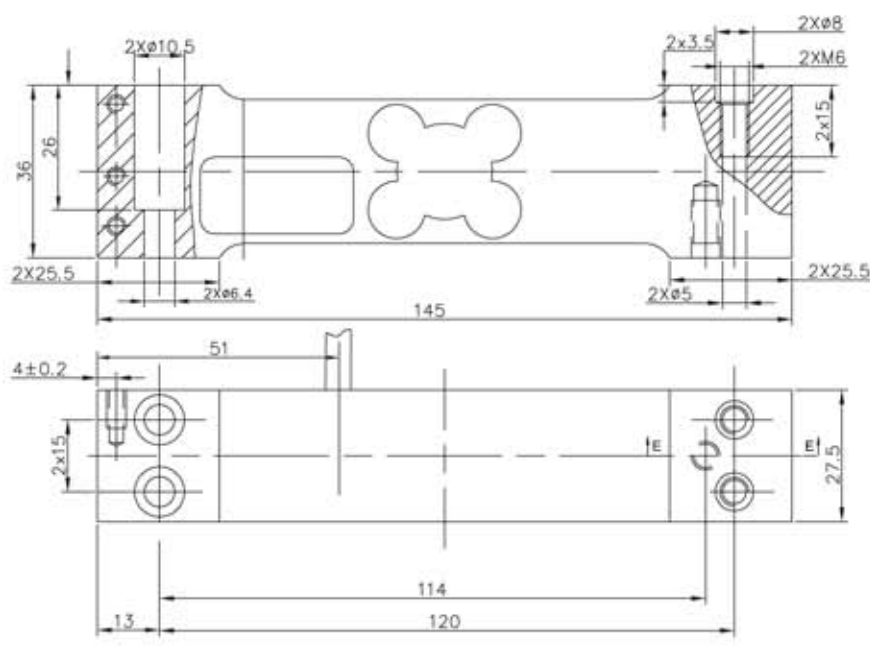




## UHE Load cell

UHE



All kinds of platform scales.

### TECHNICAL PARAMETER

4Wires: Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White)

Rated capacities( $E_{max}$ )	12, 18, 36, 60kg	Temperature range, compensated	$\geq 2000M\Omega$ (50V DC)
Sensitivity	$2.0 \pm 0.2 mV/V$	Temperature range, operating	$-20 \sim +50^\circ C$
Accuracy class	OIML C3	Maximum safe overload	150% F.S
Creep error (30min)	$\pm 166 ppm$	Ultimate overload	300% F.S
Zero balance	$\pm 3\% E_{max}$	Excitation, recommended	10V DC
TC ZERO	$\pm 17.5 ppm/^\circ C$	Excitation, maximum	15V DC
TC SPAN	$+20^\circ C \sim +40^\circ C, \pm 17.5 ppm/^\circ C$	Protection class	IP65
	$-10^\circ C \sim +20^\circ C, \pm 11.67 ppm/^\circ C$	Construction	Aluminium
Input resistance	$404 \pm 15 \Omega$	Cable	Length: 0.5m
Output resistance	$350 \pm 3 \Omega$		Diameter: $\phi 4mm$
Max platform size	300 x 400mm	Installation torque, recommended	10N · m