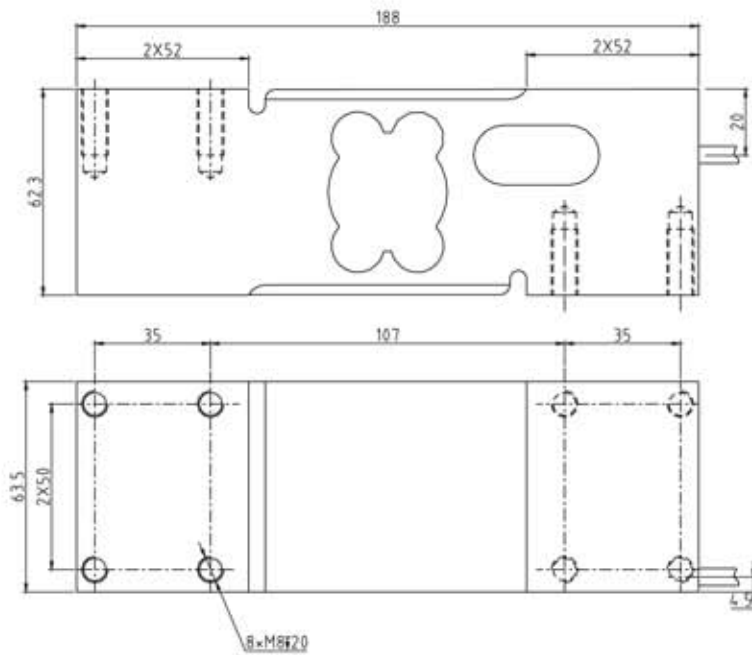


UDJ Load cell

UDJ



Platform scale, compression testing situations

TECHNICAL PARAMETER

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

Rated capacities(Emax)	50,75,100,150,200,250,300,400,500,635,750kg;1t	Temperature range, compensated	-10°C~+40°C
Sensitivity	2.0±0.2mV/V	Temperature range, operating	-20°C~+50°C
Accuracy class	OIML C3	Maximum safe overload	150%Emax
Creep error (30min)	±166ppm	Ultimate overload	300%Emax
Zero balance	±3%Emax	Excitation, recommended	10V DC
TC ZERO	±17.5ppm/°C	Excitation, maximum	15V DC
TC SPAN	+20°C~+40°C, ±17.5ppm/°C	Protection class	IP65
	-10°C~+20°C, ±11.67ppm/°C	Construction	Aluminium
Input resistance	404±15Ω	Cable	Length:1.8m
Output resistance	350±3Ω		Diameter: φ5mm
Insulation resistance	≥2000MΩ (50V DC)	Installation torque, recommended	25N·m
Max platform size	600×800mm		