

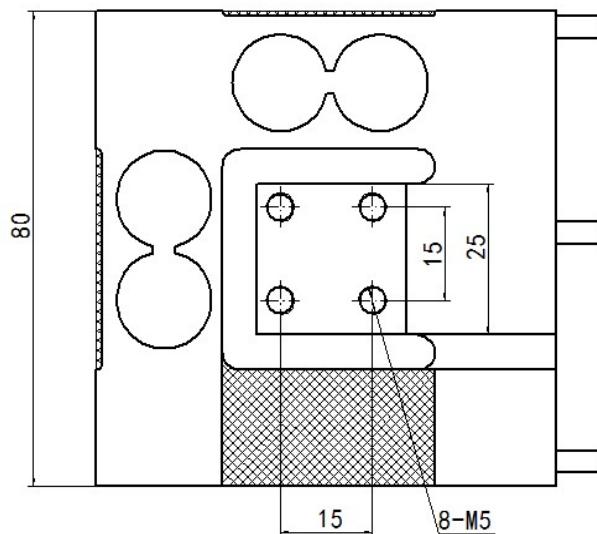
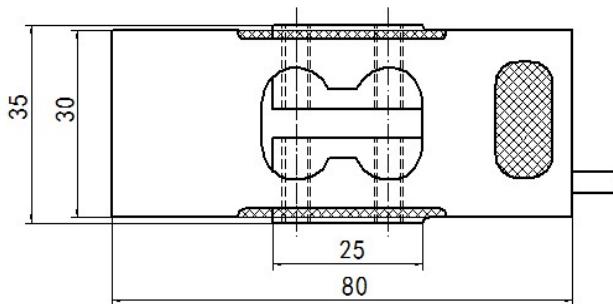
OEM3ASE 3-Axis Load Cell

- Aluminum Alloy
- Multidirectional (3-axis) force measurement using 3 independent full bridge (mV) outputs.



Capacity	N	100,200,500
Accuracy class	%FS	$\leq \pm 0.2$
Linearity Error	%FS	$\leq \pm 0.2$
Temperature effect on sensitivity	%FS/10°C	$\leq \pm 0.2$
Temperature effect on zero	%FS/10°C	$\leq \pm 0.2$
Output sensitivity	mV/V	1.0 ± 0.1
Input resistance	Ω	350 ± 10
Output resistance	Ω	350 ± 10
Insulation resistance	M Ω	≥ 5000 (50VDC)
Zero balance	mV/V	± 0.1
Temperature compensated	°C	-10~+40
Temperature allowed	°C	-35~+70
Excitation, Recommended	V	5~10(DC)
Excitation, Max	V	18(DC)
Safe overload	%FS	150

Dimensions: mm



Cable:

Cable length: 2m

Cable diameter: $\Phi 3.8$ mm

