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KELI CEE
CENTRAL & EASTERN EUROPE

KELI

Keli Electric Manufacturing(Ningbo)Co.,Ltd.

SQB/SQB–A/–SS/–ASS Loadcell

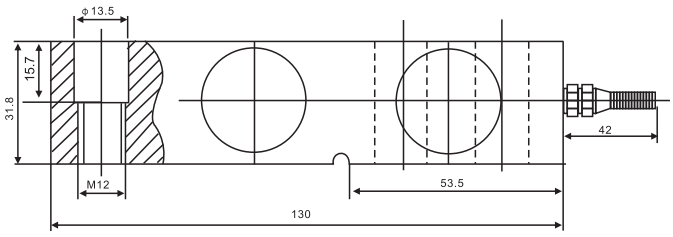
SQB/SQB–A/–SS/–ASS

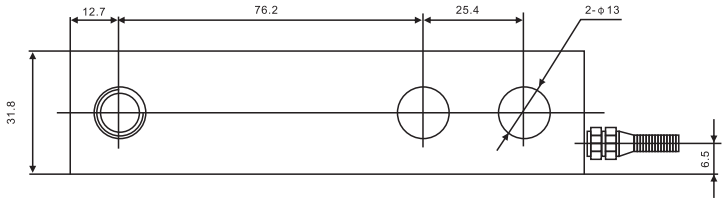
RoHS

OIML

OIML

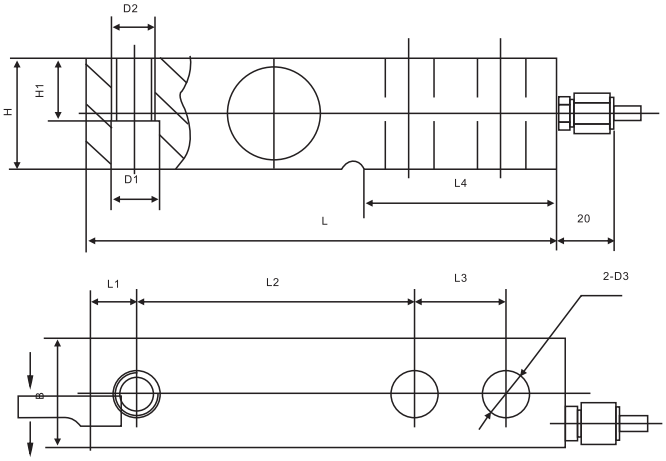
SQB/SQB–A 0.25~2.5t





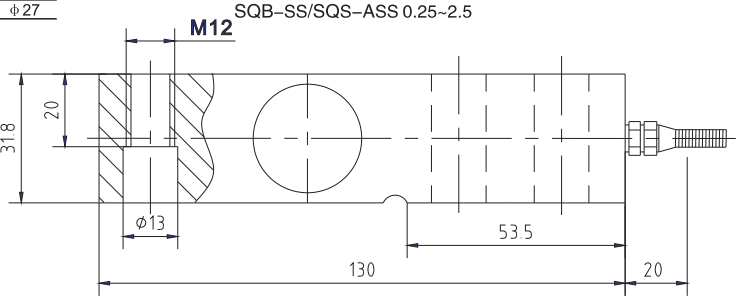
Rated Load (t)	L	L1	L2	L3	L4	H/B	H1	D1	D2	D3
3,5	171.5	19	95.3	38.1	72.5	38.1	26	φ20	M18x1.5	φ20
7.5~10	225.5	25.3	124	50.8	102	50.8	25.4	φ27	M24x2	φ27

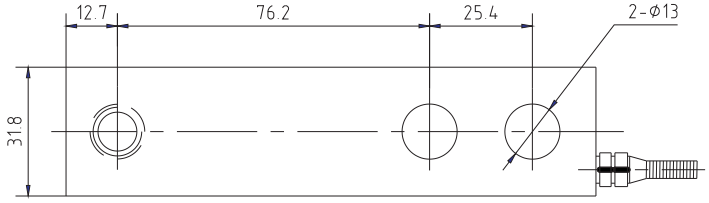
SQB/SQB–A/SQB–SS/SQB–ASS 3~10t



t

SQB–SS/SQS–ASS 0.25~2.5





TECHNICAL PARAMETER| OAP version 4Wires:Exc+(Blue);Exc-(Black);Sig+(White);Sig-(Red)

Rated capacities(Emax)	0.25, 0.3 ,0.5,0.75,1,1.5,2,2.5,3,5,7.5,10t	Temperature range, compensated	–10℃~+40℃
Sensitivity	3.0±0.003mV/V(0.5~10t);2.0±0.002mV/V (0.25~0.3t)	Temperature range, operating	-30~+70℃
Accuracy class	C2~C5	Maximum safe overload	150 %F.S
		Ultimate overload	180 %F.S
Zero balance	±1%F.S	Excitation,recommended	10~12V DC
TC ZERO	±0.02%F.S/10℃	Excitation,maximum	15V DC
TC SPAN	±0.02%F.S/10℃	Protection class	IP67(0.25~0.75t);IP68(1~10t)
Input resistance	400±20Ω	Construction	Alloy Steel Stainless Steel
Output resistance	352±3Ω	Cable	Length:3m(0.25~2.5t),4.2m(3~5t),5m(7.5~10t)
Insulation resistance	≥5000MΩ		Diameter: φ 5mm(0.25~5t; 0.25~0.3t); φ 6mm(7.5~10t, 0.5~10t)