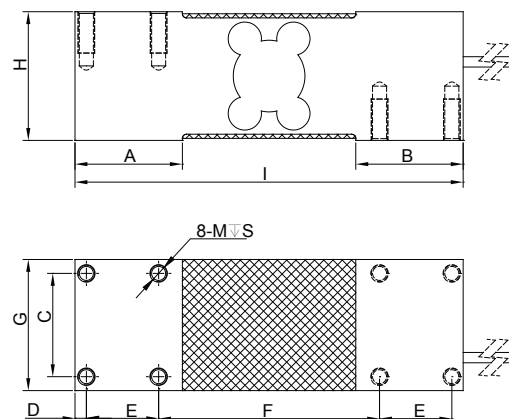


F1260

Single Point Load Cells



↓ Specifications

Rated Output(mV/V):

2.0±0.2

Nonlinearity:

±0.02%FS

Creep(30min.):

±0.02%FS

Insulation Resistance:

≥5000M ohms

Temperature:

Compensated Range
-10°C~+40°C

Temp. Effect on Zero:

≤0.002%FS/°C

Zero Balance:

±10%FS

Hysteresis:

±0.02%FS

Input Resistance:

400±10 ohms

Excitation Voltage:

5~15V DC(20V MAX)

Temperature:

Operating Range
-40°C~+65°C

Temp. Effect on Output:

≤0.002%FS/°C

Safe Overload:

150%

Repeatability:

±0.01%FS

Output Resistance:

350±4 ohms

Material:

Aluminum alloy

Cable Length:

2m

IP Class:

IP67

Cable Color Code:

Red..... + EXC
Black..... - EXC
Green..... + SIG
White..... - SIG

Dimensions

RATED CAPACITY	A	B	C	D	E	F	G	H	I	M	S
kg/mm											
50~635	52	52	50	5.5	35	107	63.5	62.3	188	M8	20

Order Information

LOAD RATING	
F1260-50kg	F1260-75kg
F1260-100kg	F1260-150kg
F1260-200kg	F1260-250kg
F1260-300kg	F1260-500kg
F1260-635kg	

Interchangeable Products

MANUFACTURER	MODEL
METTLER TOLEDO	MT1260
Tedea-Huntleigh	1260