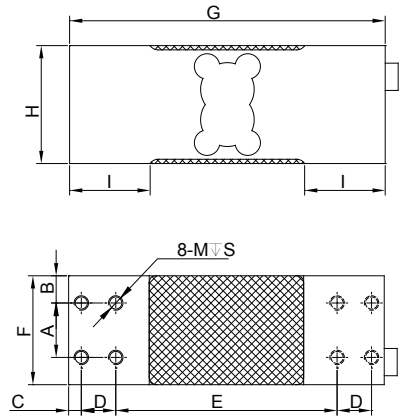


F1263

Single Point Load Cells



Specifications

Rated Output(mV/V): 2.0±0.2	Zero Balance: ±3%FS	Safe Overload: 150%	Cable Length: 6m
Nonlinearity: ±0.03%FS	Hysteresis: ±0.03%FS	Repeatability: ±0.03%FS	IP Class: IP67
Creep(30min.): ±0.03%FS	Input Resistance: 410±20 ohms	Output Resistance: 350±5 ohms	Cable Color Code: Red..... + EXC Black..... - EXC Green..... + SIG White..... - SIG
Insulation Resistance: ≥5000M ohms	Excitation Voltage: 5~10V DC(15V MAX)	Material: Aluminum alloy	
Temperature: Compensated Range -10°C~+40°C	Temperature: Operating Range -10°C~+70°C		
Temp. Effect on Zero: ≤0.002%FS/°C	Temp. Effect on Output: ≤0.002%FS/°C		

Dimensions

RATED CAPACITY	A	B	C	D	E	F	G	H	I	M	S
kg/mm											
60~500	30	15	7	19	122	60	174	65	42.5	M8x1.25	26

Order Information

LOAD RATING	
F1263-60kg	F1263-100kg
F1263-150kg	F1263-200kg
F1263-250kg	F1263-300kg
F1263-500kg	

Interchangeable Products

MANUFACTURER	MODEL
VISHAY Celtron	LOC
Tedea-Huntleigh	1263
HBM	PW24A
Minebea	CB14-21