

Digital Load Cell DHM9Bd10



Products specification

Features

- Digital output signal(RS-485/4-Wire)
- Alloy steel
- Nominal load 10t-50t
- Hermetically sealed
- Dual-shear Beam
- Legal for trade verification
- Easy to install
- according to OIML R60 up to 3000d

Specifications

Accuracy Class According To OIML R60		C3	Capacity	t	10,20,25,30,40,50
n max		3000	Rated Output	Counts	1000000
V min		E _{max} /7500	Measuring Speed Rate	Hz	112,56,28,14,7,3
Combined Error	%F.S	≤±0.020	Excitation	V DC	6 ~ 15
Creep Error	%F.S/30min	≤±0.016	Communication Interface		RS 485/4-wire
Temperature Effect On Sensitivity	%F.S/10□	≤±0.011	Communication Baud Rate	Bps	19200



Temperature Effect On Zero	%F.S/10□	≤±0.019	Max Communication Distance	m	1200
Temperature, Compensate	□	-10 ~ +40	Number of Bus Addresses		Max.32
Temperature, Operating	□	-10 ~ +50	Protection Class		IP68
Safe Overload	%F·S	120	Cable length	m	12
Ultimate Overload	%F·S	150	Type of Cable		6-Wire Shield Cable φ5.5mm

Outline Dimension mm(inch)

