

## Digital Load Cell DHM9Bd10



### Products specification

#### Features

- ◆ Digital output signal(RS-485/4-Wire)
- ◆ Nominal load 10t-50t
- ◆ Dual-shear Beam
- ◆ Easy to install
- ◆ Alloy steel
- ◆ Hermetically sealed
- ◆ Legal for trade verification 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 <sub>max</sub> /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)

