

CBCS-Ex d Explosion proof Ex d IIC T6

SINGLE POINT LOAD CELL 150, 250, 500 kgf



FEATURES

- Stainless steel construction
- Fully environmental protection
- Application for one point platform

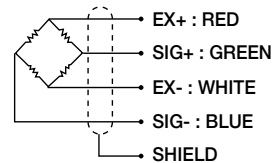
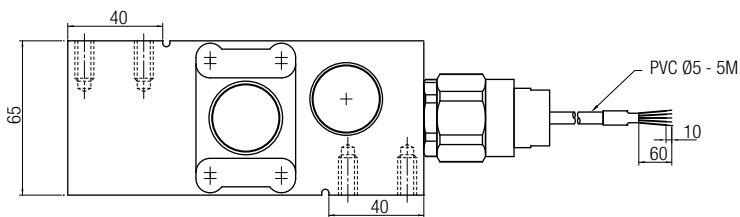
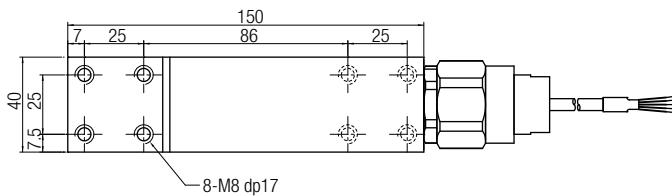
Material

- Stainless steel

Cable

- Braided shield 4-wire round cable with PVC-jacket
- Cable Grand Explosion-proof approved
- Maximum Platform size : 400 x 600 mm

DIMENSIONS



Ordering Information

- CBCS-xxxL-Ex d : Stainless steel
- Capacity in kg

Approval : Ex d IIC T6 (KTL)

SPECIFICATIONS

Max. Capacity		kgf	150, 250, 500
Rated output		mV/V	2.0 nominal
Zero balance		mV/V	0.0 ± 0.03
Combined error		%RO	0.03
Repeatability		%RO	0.01
Creep(30min.)		%RO	0.03
Temperature effect on	Zero value	%/°C	0.028
	Output value	%/°C	0.014
Excitation	Recommended	V	10
	Maximum	V	15
Resistance	Input	Ω	380 ± 30
	Output	Ω	350 ± 3.5
	Insulation	MΩ	> 2,000
Compensated temp.range		°C	-10 ~ +40
Operating temp. range		°C	-20 ~ +80