

WB Load Cell

Single Ended Beam Load Cell

• Maximum capacity (Emax): 5t



Excitation(+)

Signal(+)

Signal(-)

Excitation(-)

(red)

(green)

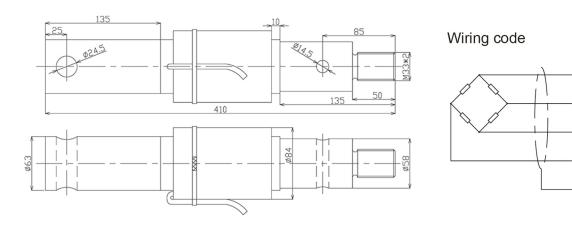
(black)

(white)

Shield

Be mainly suitable for Total Mixed Ration
feed mixer, and weighing control of ingredients in chemical,
food and pharmaceuticals industry. The difference from SSB is that
SSB is used for stationary feed machines, and WB is used for trailed feed machines

Dimensions(mm)



Specifications

Rated Load	t	5	
Rated Output	mV/V	0.6	
Zero Balance	%R.O.	±1	
Comprehensive Error	%R.O.	±0.1	
Recommend edexcitation voltage	VDC	5-12 /15(max)	
Input impedance	Ω	380±10	
Output impedance	Ω	350±5	
Insulation resistance	MΩ	≥5000 (50VDC)	
Safe overload	%R.C.	150	
Ultimate overload	%R.C.	300	
Material		Alloy Steel	
Degree of protection		IP67	
The length of the cable	m	5	