



17-4PH stainless steel, adhesive sealed.
Suitable for electronic weighing and measuring equipments like platform scales, belt scales, etc.

Capacity	Accuracy	Part number
15kg	C3	B6N-C3-15kg-1B6
20kg	C3	B6N-C3-20kg-1B6
30kg	C3	B6N-C3-30kg-1B6
50kg	C3	B6N-C3-50kg-1B6
75kg	C3	B6N-C3-75kg-1B6
100kg	C3	B6N-C3-100kg-1B6
150kg	C3	B6N-C3-150kg-1B6
200kg	C3	B6N-C3-200kg-1B6

Specifications

Accuracy Class	C3	Temperature effect on span (%FS/10 °)	0.014
Rated output (mV/V)	2.0 ± 0.2	Temperature effect on zero (%FS/10 °)	0.017
Combined error (%FS)	0.02	Temperature, Compensated (°)	-10~+40
Non-linearity (%FS)	0.017	Temperature, Operating (°)	-35~+65
Non-repeatability (%FS)	0.01	Excitation, Recommended (V)	5-12(DC)
Creep (%FS/30min)	0.02	Excitation, Max. (V)	18(DC)
Input Resistance (Ω)	383 ± 4	Safe Overload (%FS)	150
Output Resistance (Ω)	350 ± 3.5	Ultimate Overload (%FS)	300
Insulation Resistance (M Ω)	5000(50VDC)	Protection Class	IP67
Zero Balance (%FS)	1.0	Cable Length (m)	1
Off center load error (% , per OIML R76)	0.02	Cable spec	6-wire shielded PU cable

Connections Red Input (+) Black Input (-) Green Output(+) White Output(-)
Yellow Sense (+) Blue Sense (-) Transparence (shield)

Outline Dimensions in mm(inches)

