

Capacity	Accuracy	Part number
6kg	C3	BM6A-C3-6kg-6B6
12kg	C3	BM6A-C3-12kg-6B6
30kg	C3	BM6A-C3-30kg-6B6
60kg	C3	BM6A-C3-60kg-6B6



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

Specifications			
Accuracy Class	C3	Temperature effect on span (%FS/10 C)	0.014
Rated output (mV/V)	2.0±0.2	Temperature effect on zero (%FS/10 C)	0.017
Combined error (%FS)	0.02	Temperature, Compensated (C)	-10~+40
Non-linearity (%FS)	0.017	Temperature, Operating (C)	-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)	400±20	Safe Overload (%FS)	150
Output Resistance (Ω)	350±3.5	Ultimate Overload (%FS)	300
Insulation Resistance (MΩ)	≥5000(50VDC)	Protection Class	IP68
Zero Balance (%FS)	1.0	Cable Length (m)	6
Off center load error (% , per OIML R76)	0.02	Cable spec	6 - wire shielded PU cable

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

