

Loadcell Weigh Module, Specially Designed For Hopper, Bin and Tank(100kg ~ 5t)



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Deskripsi

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SPECIFICATIONS

MODEL	BMK11	BMK21 BMK22	BMK31 BMK32
Rated capacity (R.C.)	100, 200, 500kg 1, 2, 3, 5t	500kg 1, 2, 3, 5t	
Load cell model	OSBK (Alloy steel)	OSW (Stainless steel)	OSWXM OSWXL (Flameproof)
Rated output(R.O.)	3.0mV/V	2.0mV/V	
Non-linearity	≤ 0.03% R.O.		
Hysteresis	≤ 0.02% R.O.	≤ 0.03% R.O.	
Non-repeatability	≤ 0.02% R.O.		
Creep error	≤ 0.03% in 20min.		
Zero balance	≤ 1% R.O.		
Compensated temperature range	-10 - 70°C		
Operating temperature range	-20 - 80°C		
Temp. effect on rated output	≤ 0.02% LOAD/10°C		
Temp. effect on zero balance	≤ 0.03% R.O./10°C		
Terminal input resistance	400 Ohms ± 20 Ohms		
Terminal output resistance	350 Ohms ± 5 Ohms		
Insulation resistance (Min.)	2000 MOhms at 50V DC		
Excitation voltage	3- 12V(Recommended), 15V(Max.)		
Electrical connection	100kg - 2t (24WG x 4Core Shielded)	05mmx3m(Standard), 6m(Optional)	
Protection class	meets IP 67	IP 68	IP 67
Safe overload	150% R.C		
Ultimate overload	300% R.C		