

## Panel Potentiometers



Commercial Panel Potentiometers

Model	P090	P09x	P110	P120	P140
Package Size	9mm	9mm	11mm	12mm	14mm
Dust Proof/Sealed		Dust Proof			
Adjustment Style					
Side Adjustment	P090L	P09xN/S	P0110KV/KV1	P120K/KGE	P140KV
Top Adjustment	P090S	P09x5N	P0110KH/KH1	P120PK/KGP	P140KH
Detent	Center		Center		
With Push Lock		P09xP			
With Switch		P09xS			
Element Type	Cond. Plastic	Cond. Plastic	Cond. Plastic	Cond. Plastic	Cond. Plastic
Shaft Material	Plastic	Metal	Plastic	Plastic	Plastic
Power Rating Watts	.03W	.05W	.05W	.05W	.05W
Rotational Life Min.	100K	100K	30K	100K	30K
Multi-Gang	Option	8 Gangs	Option	2 Gangs	2 Gangs
RoHS Compliant	Yes	Yes	Yes	Yes	Yes



Industrial Panel Potentiometers

Model	P160	P170	P230	P231	P232	P270
Package Size	16mm	17mm	24mm	24mm	24mm	27mm
Dust Proof/Sealed					Sealed	Sealed
Adjustment Style						
Side Adjustment	P160KNP/KN/KN2	P170N/S/N2/S2				
Top Adjustment		P170NP1/SP1				
Rear Adjustment	P160KNPD	P170NPD/SPD				
Detent	Option					
With Switch	Option	P170S/S2/SP1/SPD				
Element Type	Cond. Plastic	Cond. Plastic	Cond. Plastic	Cond. Plastic	Cond. Plastic	Cond. Plastic
Shaft Material	Metal	Metal	Metal	Metal	Metal	Metal
Power Rating Watts	.2W	.1W	.5W	.5W	.5W	2.0W
Rotational Life Min.	100K	100K	500K	100K	2 Million	1 Million
Multi-Gang	Option 6 Gangs				2 Gangs	2 Gangs
RoHS Compliant	Yes	Yes	Yes	Yes	Yes	Yes

### Special Design Capability

An extensive variety of special feature options are available for the standard models shown above. Your local BI Technologies representative can provide design assistance and recommendations. Factory application engineering support is also available to provide custom solutions for special requirements.