

Open Wire Wound Resistors (Prefix PB)

Mounting Styles

HVR Pentagon open wire wound resistors are available un-mounted or in a variety of mounting styles similar to those available for vitreous resistors.

Dimensions

The dimensions of HVR Pentagon open wire wound resistors are similar to the dimensions of vitreous resistors. See the Vitreous Enamelled Data Sheet.

Power Ratings - Continuous Duty

HVR Pentagon open wire wound resistors are designed to operate at a maximum temperature rise of 280 °C. If a lower surface temperature is required, please refer to the graph shown on the Vitreous Enamelled Data Sheet.

Resistance Tolerance

The standard tolerance on resistance for open wound resistors is $\pm 10\%$ when fitted with one tapping clip.

Power Ratings & Ohmic Values

		PB30	PB40	PB45	PB60L	PB60S	PB90L	PB90S	PB130	PB150	PB180	PB220	PB320	PB380
RATING (W)		30	40	45	60	60	90	90	130	150	180	220	320	380
OHMIC VALUES WITH ONE TAPPING	MIN	0R2	0R5	0R3	0R5	0R4	0R5	0R4	0R4	0R5	0R7	0R7	1R0	1R2
	MAX	510R	1K0	720R	1K3	1K3	2K1	2K1	3K2	4K0	5K2	6K8	9K8	11K5



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