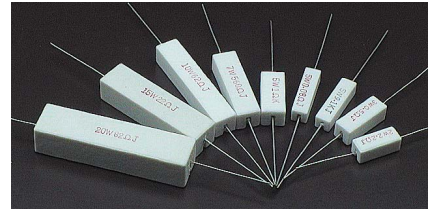


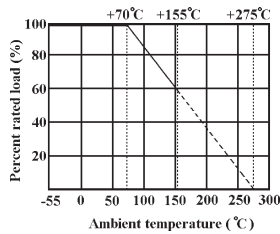
Cement Fixed Resistors:

Features:

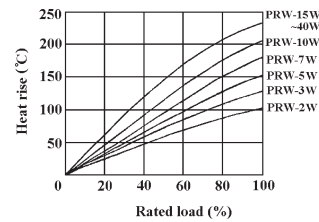
- Self-extinguishing
- Extremely small and sturdy mechanically safe
- Non-inductive type available
- Excellent flame & moisture resistance
- Too low or high values on standard Wire-wound & Power-Film type can be supplied on a case to case basis



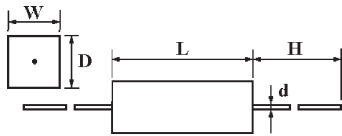
Derating Curve



Heat Rise Chart

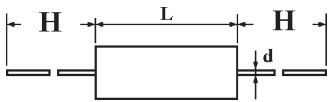


PRW Type



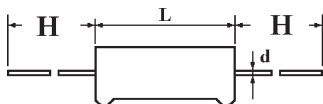
Part No.	Type	Dimension (mm)					Resistance Range	
		W±1	D±1	L±1	H	d ^{+0.02} _{-0.05}	Wire Wound	Power Film
PRW02W	PRW-2W	7	7	18	28 ± 5	0.7	0.1Ω ~ 27Ω	28Ω ~ 33KΩ
PRW03W	PRW-3W	8	8	22	32 ± 5	0.7	0.1Ω ~ 39Ω	40Ω ~ 56KΩ
PRW05W	PRW-5W	10	9	22	35 ± 5	0.8	0.1Ω ~ 47Ω	48Ω ~ 100KΩ
PRW07W	PRW-7W	10	9	35	35 ± 5	0.8	0.1Ω ~ 680Ω	681Ω ~ 200KΩ
PRW0AW	PRW-10W	10	9	49	35 ± 5	0.8	0.1Ω ~ 910Ω	911Ω ~ 200KΩ
PRW0FW	PRW-15W	12.5	11.5	49	35 ± 5	0.8	1Ω ~ 1KΩ	
PRW020	PRW-20W	14.5	13.5	60	35 ± 5	0.8	2Ω ~ 1.2KΩ	
PRW025	PRW-25W	14.5	13.5	64	35 ± 5	0.8	2Ω ~ 1.2KΩ	

PRWC Type



Part No.	Type	Dimension (mm)					Resistance Range	
		W±1	D±1	L±1	H	d ^{+0.02} _{-0.05}	Wire Wound	Power Film
PRWC3W	PRWC-3W	6	6	20	28 ± 5	0.7	1Ω ~ 27Ω	28Ω ~ 33KΩ
PRWC5W	PRWC-5W	6	6	25	35 ± 5	0.8	1Ω ~ 100Ω	101Ω ~ 100KΩ
PRWC7W	PRWC-7W	9	9	25	35 ± 5	0.8	1Ω ~ 100Ω	101Ω ~ 100KΩ

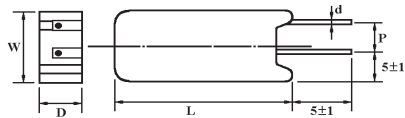
PRWA Type



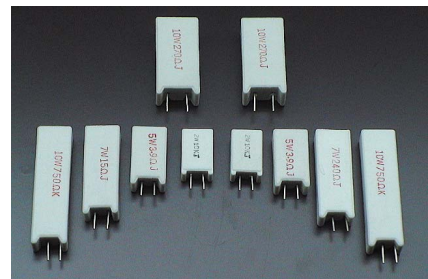
Part No.	Type	Dimension (mm)					Resistance Range	
		W±1	D±1	L±1	H	d ^{+0.02} _{-0.05}	Wire Wound	Power Film
PRWA2W	PRWA-2W	7	7	18	28 ± 5	0.7	0.1W ~ 27W	28W ~ 33KW
PRWA5W	PRWA-5W	10	9	22	35 ± 5	0.8	0.1W ~ 47W	48W ~ 100KW
PRWA7W	PRWA-7W	10	9	35	35 ± 5	0.8	0.1W ~ 680W	681W ~ 200KW
PRWAAW	PRWA-10W	10	9	49	35 ± 5	0.8	0.1W ~ 910W	911W ~ 200KW

Cement Fixed Resistors:

Radial Led Type – PRM Series

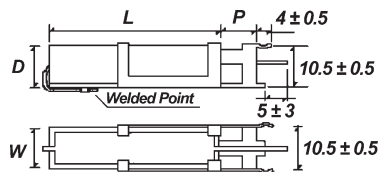


* 2W, 3W, 5W, PRMA-5W, 10W, PRMB-7W : Leads centered



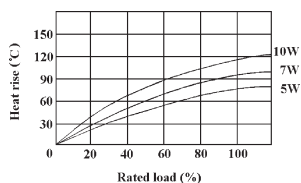
Part No.	Type	Dimension (mm)					Resistance Range	
		W ± 1	D ± 1	L ± 1	P ± 1	d ^{+0.02} / _{-0.05}	Wire Wound	Power Film
PRM02W	PRM-2W	11.5	7.5	20	5	0.7	0.1Ω~27Ω	28Ω~33KΩ
PRM03W	PRM-3W	12.5	8.5	25	5	0.7	0.1Ω~39Ω	40Ω~56KΩ
PRM05W	PRM-5W	12.5	9	25	5	0.8	0.1Ω~47Ω	48Ω~100KΩ
PRM07W	PRM-7W	12.5	9	38	5	0.8	0.1Ω~680Ω	681Ω~200KΩ
PRM0AW	PRM-10W	12.5	9	50	5	0.8	0.1Ω~910Ω	911Ω~200KΩ
PRMA5W	PRMA-5W	12.5	9	25	7.5	0.8	0.1Ω~47Ω	48Ω~100KΩ
PRMAAW	PRMA-10W	16	12	35	7.5	0.8	0.1Ω~560Ω	561Ω~100KΩ
PRMB7W	PRMB-7W	12.5	9	38	5	0.8	0.1Ω~680Ω	681Ω~200KΩ

Radial Led Type – PRS Series



Part No.	Type	Dimension (mm)				Resistance Range	
		W ± 1	D ± 1	L ± 1	P ± 1	Wire Wound	Power Film
PRS05W	PRS-5W	10	9	22	5	0.1Ω~47Ω	48Ω~100KΩ
PRS07W	PRS-7W	10	9	35	10	0.1Ω~680Ω	681Ω~200KΩ
PRS0AW	PRS-10W	10	9	49	10	0.1Ω~910Ω	911Ω~200KΩ
PRS0FW	PRS-15W	12.5	11.5	49	11	1Ω~1KΩ	

Heat Rise Chart (PRS)



Derating Curve

