

Fig.1

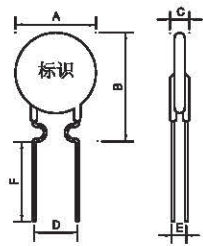


Fig.2

PSO 系列

Low Voltage R-Line Series

低压径向引线系列

Applications:

Line Voltage Power Supply, Transformer and Appliances Product

Product Features:

Solid state Radial leaded product ideal for up to 120V AC/DC

Operation Current: 0.05A-4.00A

Maximum Voltage: 120V AC/DC

Temperature Range: -40°C to 85°C

Agency Recognition: TÜV (R 50243670-1)

电气特性 / 规格

型号	最大电压 Vrms (V)	不动作 电流 I _n (A)	标称电阻 (Ω)		动作 电流 I _t (A)	最大电流 I _{max} (A)	动作时间 (sec) 电流 (A)	外形尺寸最大值 (mm)					Fig. No.	安全认证 SAFETY APPROVALS		
			Rmin	Rmax				A	B	C	D	E		TUV	UR	CUR
PSO005	120	0.05	15.00	25.00	0.10	3.0	6.5/0.25	8.50	12.50	3.70	5.00	1.80	2	●	○	○
PSO010	120	0.10	6.00	12.00	0.20	3.0	6.5/0.50	8.50	12.50	3.70	5.00	1.80	2	●	○	○
PSO015	120	0.15	3.50	6.50	0.30	3.0	5.5/0.75	8.50	12.50	3.70	5.00	1.80	2	●	○	○
PSO017	120	0.17	3.00	6.50	0.34	3.0	5.2/0.85	8.81	13.31	3.70	5.00	1.80	2	●	○	○
PSO020	120	0.20	1.90	3.30	0.40	3.0	5.0/1.00	9.11	13.61	4.00	5.00	1.80	2	●	○	○
PSO025	120	0.25	1.45	3.00	0.50	3.0	4.8/1.25	9.11	13.61	4.00	5.00	1.80	2	●	○	○
PSO030	120	0.30	1.10	2.44	0.60	3.0	4.5/1.50	9.67	14.17	4.00	5.00	1.80	2	●	○	○
PSO040	120	0.40	0.550	1.320	0.80	3.0	4.5/2.00	9.96	14.46	4.00	5.00	1.80	2	●	○	○
PSO050	120	0.50	0.500	1.170	1.00	3.0	5.0/2.50	10.24	14.74	4.00	5.00	2.00	2	●	○	○
PSO065	120	0.65	0.310	0.800	1.30	5.0	5.2/3.25	11.53	16.03	4.00	5.00	2.00	2	●	○	○
PSO075	120	0.75	0.250	0.700	1.50	7.5	5.3/3.75	12.41	16.91	4.00	5.00	2.00	2	●	○	○
PSO090	120	0.90	0.250	0.600	1.80	10.0	5.8/4.50	12.40	18.40	4.00	5.00	2.00	2	●	○	○
PSO110	120	1.10	0.180	0.460	2.20	12.0	6.3/5.50	14.36	18.86	4.00	5.00	2.00	2	●	○	○
PSO135	120	1.35	0.130	0.390	2.70	15.0	7.5/6.75	16.00	19.50	4.20	10.00	2.00	1	●	○	○
PSO160	120	1.60	0.090	0.220	3.20	15.0	8.8/8.00	18.00	24.50	4.20	10.00	2.20	1	●	○	○
PSO185	120	1.85	0.080	0.190	3.70	18.0	10.1/9.25	20.00	25.50	4.20	10.00	2.20	1	●	○	○
PSO210	120	2.10	0.075	0.180	4.20	18.0	12.5/10.50	21.50	24.50	4.20	10.00	2.20	1	●	○	○
PSO300	120	3.00	0.048	0.100	6.00	20.0	14.5/15.00	26.00	29.50	4.20	10.00	2.20	1	○	○	○
PSO370	120	3.70	0.038	0.081	7.40	20.0	16.0/18.50	28.00	30.50	4.20	10.00	2.20	1	○	○	○
PSO400	120	4.00	0.030	0.080	8.00	25.0	20.0/20.00	30.00	33.50	4.20	10.00	2.20	1	○	○	○

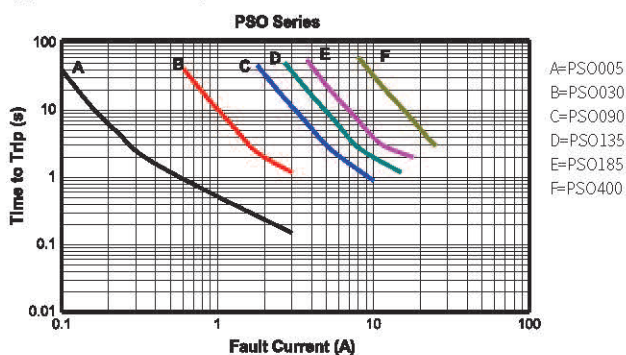
● DENOTES FOR APPROVED

○ DENOTES FOR PENDING

● 表示已取得安全认证

○ 表示已正在申请认证

Typical Time-To-Trip at 23°C



Typical Derating Curve

