

EPF-32 Series Cylindrical Fuse Holder and Links

Technical data

Standard	EN / IEC60947-3 EN / IEC60269
Electric ratings	Up to 32A 690V AC 50Hz
Type	EPF-32(X)
Rated breaking capacity	100KA
Rated insulation voltage	Ui 500V
Rated impulse withstand voltage	1890V
Electric endurance	1500
Mechanical endurance	8500
Operating frequency	40-60Hz
Protection degree	IP20
Terminal tightening torque (N·m)	2.5
Ambient temperature (°C)	-5~+40 max.90% humidity
Storage temperature (°C)	-20~+75
Connection Capacity (mm ²)	1-50



EPF-32-1P+N



EPF-32-1P



EPF-32-2P



EPF-32-3P



EPF-32-4P

EPF-32 Fuse Holder and Links



EPF-32-1P+N



EPF-32-1P



EPF-32-2P



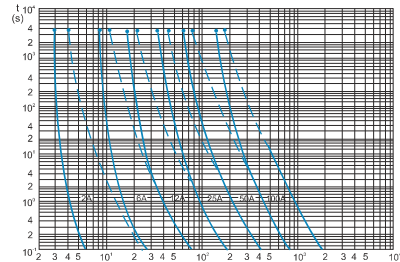
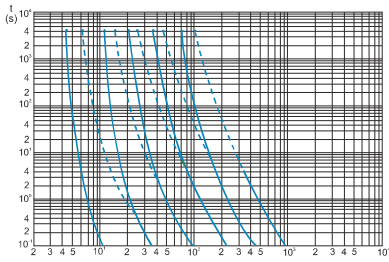
EPF-32-3P



EPF-32-4P

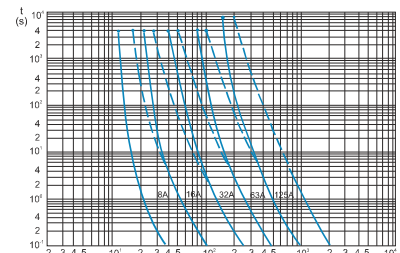
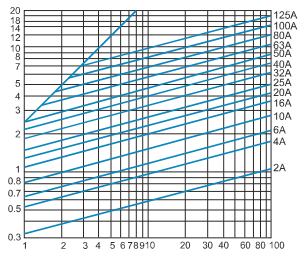
Code No.	Fuse link size	Link current	Packing unit (holder)	Packing unit (link)
EPF-32/P+N	10 X 38mm	2A	12	20
		4A	12	20
		6A	12	20
		10A	12	20
		16A	12	20
EPF-32-1 EPF-32X-1	10 X 38mm	2A	12	20
		4A	12	20
		6A	12	20
		10A	12	20
		16A	12	20
		20A	12	20
		25A	12	20
EPF-32-2 EPF-32X-2	10 X 38mm	2A	6	20
		4A	6	20
		6A	6	20
		10A	6	20
		16A	6	20
		20A	6	20
		25A	6	20
EPF-32-3 EPF-32X-3	10 X 38mm	2A	4	20
		4A	4	20
		6A	4	20
		10A	4	20
		16A	4	20
		20A	4	20
		25A	4	20
EPF-32-4 EPF-32X-4	10 X 38mm	2A	3	20
		4A	3	20
		6A	3	20
		10A	3	20
		16A	3	20
		20A	3	20
		25A	3	20
		32A	3	20

1. Curves



Prospective current(effective value)IP(A) →
Time-current band of "gG" fuse link

Prospective current(effective value)IP(A) →
Time-current band of "gG" fuse link



Prospective current Ip(KA) (effective value)
Time-current band of "gG" fuse link

2. Wiring

The suitable conductors should be used for connection.

I_n (A)	$I^2t(A^2s)$ (V) Prearcing	$I^2t(A^2s)$ (kA) Clearing at 600V	Watts loss (W) I_n
3	-	-	-
6	4	30	1.5
8	6	50	2.0
10	9	70	2.5
12	15	120	3.0
16	25	150	3.5
20	34	260	4.8
25	60	390	6.0
32	95	600	7.5

3. Overall and mounting dimensions

