



## ZYLINDRISCHE SICHERUNGSEINSÄTZE PV5, PC10, PT22

Typ		PV510	PV514	PV522	PC10	PT22
Bemessungsspannung $U_n$	AC 690V	6 ÷ 32 A	6 ÷ 63 A	25 ÷ 125 A	-	-
	AC 1500V	-	-	-	-	1 ÷ 50 A
	DC 1000V	-	-	-	2 ÷ 20 A	1 ÷ 50 A
	DC 700V	-	6 ÷ 10 A	25 A	-	-
	DC 600V	-	16 ÷ 32 A	32 A	-	-
	DC 440V	6 ÷ 16 A	40 A	40 A	-	-
Bemessungsstrom $I_n$	DC 250V	20 ÷ 32 A	50 ÷ 63 A	50 ÷ 125 A	-	-
		6 ÷ 32 A	6 ÷ 63 A	25 ÷ 125 A	2 ÷ 20 A	1 ÷ 50 A
Charakteristik		gR	gR, aR	gR, aR	gPV	gR/gS, gR, aR
Größe des Sicherungseinsatzes		10x38	14x51	22x58	10x38	22x127

Code	Typ	Gewicht [kg]	Verpackung [Stk.]
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### PV510

OEZ:15200	PV510 6A gR	0.010	20
OEZ:15202	PV510 10A gR	0.010	20
OEZ:15203	PV510 12A gR	0.010	20
OEZ:15204	PV510 16A gR	0.010	20
OEZ:15205	PV510 20A gR	0.010	20
OEZ:15206	PV510 25A gR	0.010	20
OEZ:15207	PV510 32A gR	0.010	20

### PC10

OEZ:41235	PC10 2A gPV	0.010	20
OEZ:41236	PC10 4A gPV	0.010	20
OEZ:41237	PC10 6A gPV	0.010	20
OEZ:41238	PC10 8A gPV	0.010	20
OEZ:41239	PC10 10A gPV	0.010	20
OEZ:41240	PC10 12A gPV	0.010	20
OEZ:41241	PC10 16A gPV	0.010	20
OEZ:41242	PC10 20A gPV	0.010	20

Code	Typ	Gewicht [kg]	Verpackung [Stk.]
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### PV514

OEZ:08660	PV514 6A gR	0.030	10
OEZ:08670	PV514 10A gR	0.030	10
OEZ:08664	PV514 16A gR	0.030	10
OEZ:08665	PV514 20A gR	0.030	10
OEZ:08666	PV514 25A gR	0.030	10
OEZ:08667	PV514 32A gR	0.030	10
OEZ:08669	PV514 40A gR	0.030	10
OEZ:08661	PV514 50A gR	0.030	10
OEZ:08662	PV514 63A aR	0.030	10

### PT22

OEZ:08601	PT22 1A gR/gS	0.096	5
OEZ:08598	PT22 2A gR/gS	0.096	5
OEZ:08342	PT22 4A gR/gS	0.096	5
OEZ:08341	PT22 6A gR/gS	0.096	5
OEZ:08340	PT22 10A gR/gS	0.096	5

Code	Typ	Gewicht [kg]	Verpackung [Stk.]
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### PV522

OEZ:13790	PV522 25A gR	0.060	10
OEZ:13791	PV522 32A gR	0.060	10
OEZ:13792	PV522 40A gR	0.060	10
OEZ:13793	PV522 50A gR	0.060	10
OEZ:13794	PV522 63A gR	0.060	10
OEZ:13795	PV522 80A gR	0.060	10
OEZ:13796	PV522 100A gR	0.060	10
OEZ:13797	PV522 125A aR	0.060	10

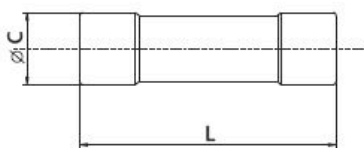
### PT22

OEZ:08339	PT22 16A gR/gS	0.096	5
OEZ:08338	PT22 20A gR/gS	0.096	5
OEZ:08668	PT22 25A gR/gS	0.096	5
OEZ:08663	PT22 32A gR/gS	0.096	5
OEZ:08337	PT22 40A gR	0.096	5
OEZ:08343	PT22 50A aR	0.096	5

## Specifications

Type		PV510	PV514	PV522	PC10	PT22
Standards		IEC 60269-1, -2, -4; EN 60269-1, -4 EN 60269	IEC 60269-1, -2, -4; EN 60269-1, -4 EN 60269	IEC 60269-1, -2, -4; EN 60269-1, -4 EN 60269	IEC 60269-1, -6; EN 60269-1, -6	IEC 60269-1, -4; EN 60269-1, -4
Approval marks						
Rated operating voltage $U_n$	AC 690V	6 ÷ 32 A	6 ÷ 63 A	25 ÷ 125 A	-	-
	AC 1500V	-	-	-	-	1 ÷ 50 A
	DC 1000V	-	-	-	2 ÷ 20 A	1 ÷ 50 A
	DC 700V	-	6 ÷ 10 A	25 A	-	-
	DC 600V	-	16 ÷ 32 A	32 A	-	-
	DC 440V	6 ÷ 16 A	40 A	40 A	-	-
Rated operating current $I_n$	DC 250V	20 ÷ 32 A	50 ÷ 63 A	50 ÷ 125 A	-	-
		6 ÷ 32 A	6 ÷ 63 A	25 ÷ 125 A	2 ÷ 20 A	1 ÷ 50 A
Rated frequency $f_n$		50 Hz	50 Hz	50 Hz	-	50 Hz
Breaking capacity (RMS) $I_b$	AC	120 kA	120 kA	120 kA	30 kA	30 kA
	DC	50 kA	50 kA	50 kA	-	50 kA
Time constant (L/R)		-	-	-	1 ÷ 3 ms	10 ÷ 15 ms
Utilization category		gR	gR, aR	gR, aR	gPV	gR/gS, gR, aR
Size		10 x 38	14 x 51	22 x 58	10 x 38	22 x 127

## Dimensions

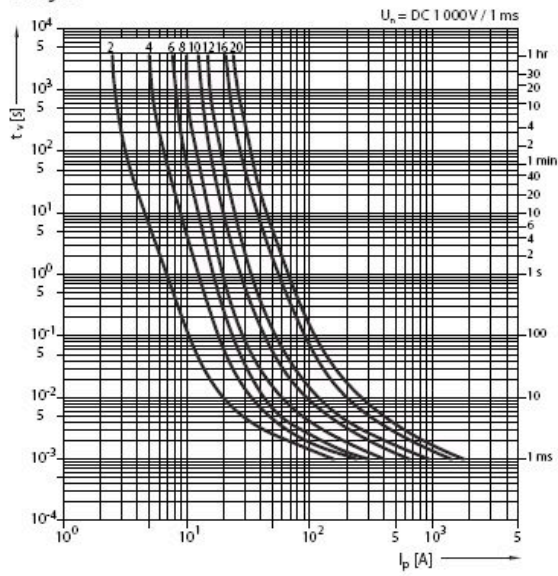


Type	$\varnothing C$	L
PV510	10.3	38
PV514	14.3	51
PV522	22.2	58
PC10	10.3	38
PT22	22.2	127

# CYLINDRICAL FUSE-LINKS PV5, PC10, PT22

## Characteristics

Prearcing time/current characteristic  
PC10 gPV



Influence of ambient temperature  
PC10 gPV

