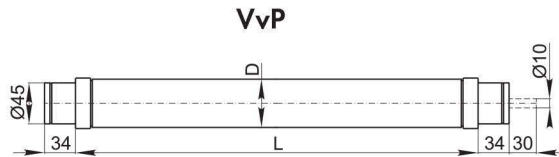


# High Voltage Fuses VvP Type

## General information

Type:	VvP
Class	HV back-up
Standard	IEC 60 282-1
Pin strike	60N, 80N Thermo
Application	indoor/outdoor, air and gas for use in switch-fuse combinations acc.to IEC 62271-105



Type	Order No.		Rated voltage	Rated current	Length	Diameter	Breaking capacity	Min. breaking current	Resistance	Power Dissipation	Weight
	60N	80N									
			kV	A	L, mm	D, mm	I1, kA	I3, A	R, mΩ	P, W	kg
VvP 3/7,2kV 2A 192/53	1607002	1807002	3/7,2	2	192	53	50	15	340	3	1.3
VvP 3/7,2kV 4A 192/53	1607004	1807004	3/7,2	4	192	53	50	18	290	6	1.3
VvP 3/7,2kV 6.3A 192/53	1607006	1807006	3/7,2	6,3	192	53	50	25	220	12	1.3
VvP 3/7,2kV 10A 192/53	1607010	1807010	3/7,2	10	192	53	50	50	61	7	1.3
VvP 3/7,2kV 16A 192/53	1607016	1807016	3/7,2	16	192	53	50	63	38	12	1.3
VvP 3/7,2kV 20A 192/53	1607020	1807020	3/7,2	20	192	53	50	90	33	11	1.3
VvP 3/7,2kV 25A 192/53	1607025	1807025	3/7,2	25	192	53	50	105	28	11	1.3
VvP 3/7,2kV 31,5A 192/53	1607032	1807032	3/7,2	31,5	192	53	50	119	19	20	1.3
VvP 3/7,2kV 40A 192/53	1607040	1807040	3/7,2	40	192	53	50	137	11	22	1.3
VvP 3/7,2kV 50A 192/69	1607050	1807050	3/7,2	50	192	69	50	210	10	37	1.9
VvP 3/7,2kV 63A 192/69	1607063	1807063	3/7,2	63	192	69	50	255	7	46	1.9
VvP 3/7,2kV 80A 192/69	1607080	1807080	3/7,2	80	192	69	50	321	5	57	1.9
VvP 3/7,2kV 100A 192/85	1607100	1807100	3/7,2	100	192	85	50	420	4	86	2.6
VvP 3/7,2kV 125A 192/85	1607125	1807125	3/7,2	125	192	85	50	452	2,5	98	2.6
VvP 3/7,2kV 160A 192/85	1607160	1807160	3/7,2	160	192	85	50	560	2	130	2.6
VvP 3/7,2kV 200A 192/85	1607200	1807200	3/7,2	200	192	85	50	730	1,5	225	2.6
VvP 6/12kV 2A 292/53	1610002	1810002	6/12	2	292	53	63	17	585	2	1.7
VvP 6/12kV 4A 292/53	1610004	1810004	6/12	4	292	53	63	23	537	7	1.7
VvP 6/12kV 6.3A 292/53	1610006	1810006	6/12	6,3	292	53	63	32	405	10	1.7
VvP 6/12kV 10A 292/53	1610010	1810010	6/12	10	292	53	63	50	137	17	1.7
VvP 6/12kV 16A 292/53	1610016	1810016	6/12	16	292	53	63	61	96	40	1.7
VvP 6/12kV 20A 292/53	1610020	1810020	6/12	20	292	53	63	80	51	40	1.7
VvP 6/12kV 25A 292/53	1610025	1810025	6/12	25	292	53	63	101	48	48	1.7
VvP 6/12kV 31,5A 292/53	1610032	1810032	6/12	31,5	292	53	63	116	45	67	1.7
VvP 6/12kV 40A 292/53	1610040	1810040	6/12	40	292	53	63	145	26	70	1.7
VvP 6/12kV 50A 292/69	1610050	1810050	6/12	50	292	69	63	240	18	81	2.6
VvP 6/12kV 63A 292/69	1610063	1810063	6/12	63	292	69	50	315	12	93	2.6
VvP 6/12kV 80A 292/69	1610080	1810080	6/12	80	292	69	50	370	8	115	2.6
VvP 6/12kV 100A 292/85	1610100	1810100	6/12	100	292	85	50	420	7	158	3.7
VvP 6/12kV 125A 292/85	1610125	1810125	6/12	125	292	85	50	490	5	170	3.7
VvP 6/12kV 160A 292/85	1610160	1810160	6/12	160	292	85	50	800	3	220	3.7
VvP 6/12kV 200A 292/85	1610200	1810200	6/12	200	292	85	50	1000	2	341	3.7
VvP 10/17.5kV 2A 53/367	1617002	1817002	10/17.5	2	367	53	50	16	980	4	2.0
VvP 10/17.5kV 4A 53/367	1617004	1817004	10/17.5	4	367	53	50	22	731	10	2.0
VvP 10/17.5kV 6.3A 53/367	1617006	1817006	10/17.5	6.3	367	53	50	30	550	13	2.0
VvP 10/17.5kV 10A 53/367	1617010	1817010	10/17.5	10	367	53	50	44	207	22	2.0
VvP 10/17.5kV 16A 53/367	1617016	1817016	10/17.5	16	367	53	50	62	117	55	2.0
VvP 10/17.5kV 20A 53/367	1617020	1817020	10/17.5	20	367	53	50	78	68	56	2.0

Note: The fuse links are available with different power of the pin strike, with thermal striker, or without a striker.