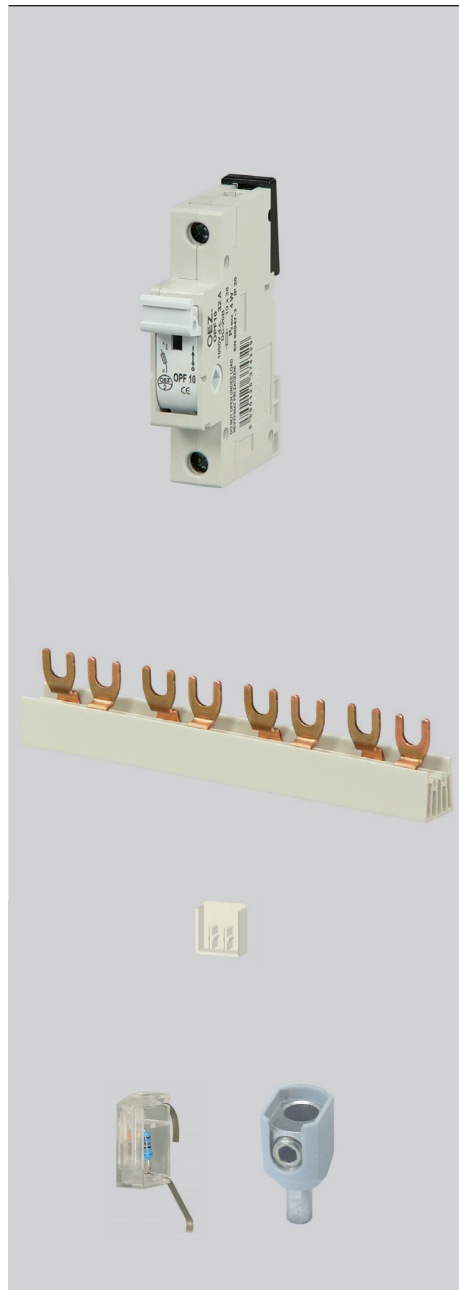


FUSE DISCONNECTORS FOR CYLINDRICAL FUSE-LINKS SIZE 10x38, DC DESIGN



- Fuse disconnectors OPF10 are intended for cylindrical fuse-links PF10 size 10x38.
- Fuse disconnectors OPF can be sealed in the closed state.
- The devices are designed as modular for 45 mm cutout in the switchboard.

Fuse disconnectors

Type	Product code	I_n [A]	Number of poles	Weight [kg]	Package [pcs]
OPF10-1	37432	32	1	0.092	12
OPF10-2	38869	32	2	0.186	6

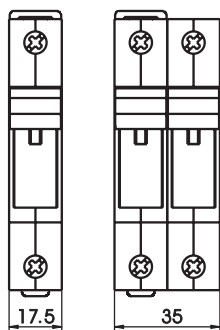
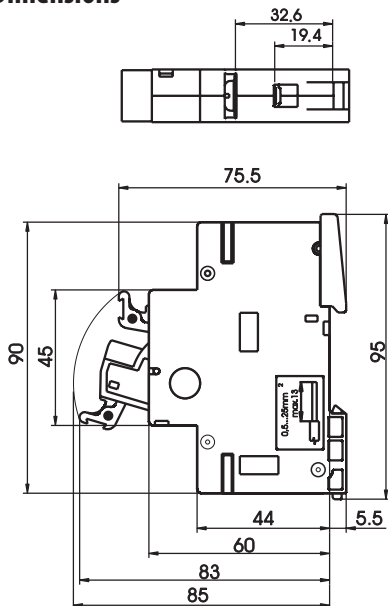
Accessories

Description	Type	Product code	Weight [kg]	Package [pcs]
Light indication, operating voltage 220 ÷ 1000 V d.c. / 230 ÷ 1000 V a.c.	S-0PV10-1000	39246	0.002	1
2-pole interconnecting busbar, cross-section 16 mm ² , max. current 80 A rated operating voltage 415 V, max. operating voltage 1000 V d.c., length 1 m	G2L-1000-16-DC	39080	0.467	20
End cap, for 2-pole and 3-pole busbars with diameter 16 mm ²	EKC-2+3	37384	0.001	10
Terminal extension, for connection of Cu conductor of cross-section 2.5 ÷ 50 mm ² and Al conductor 16 ÷ 50 mm ²	AS-50-5-AL	37391	0.02	15

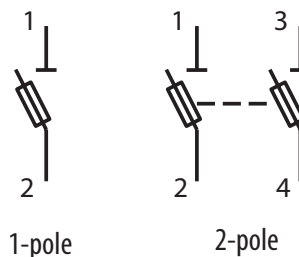
Parameters

Rated operating current	I_e	32 A
Rated operating voltage	U_e	1000 V d.c.
Utilization category		1000 V d.c. DC-20B
Rated insulation voltage	U_i	1000 V d.c.
Rated pulse withstand voltage	U_{imp}	4 kV
Fuse-link size	diameter x length	10x38
Max. rated current of the fuse-link	I_n	32 A
Max. power losses of the fuse-link	P_v	4 W
Rated short-time withstand current	I_{cw} 1s	1.6 kA
Mechanical endurance		1700
Degree of protection, cover closed		IP20
Degree of protection, cover opened		IP20
Connection cross-section		Cu/0,5 ÷ 25 mm ² (2x 16 mm ²)
Torque		2 Nm
Operating ambient temperature	t	-25 ÷ +55 °C
Max. sea level		2000 m
Seismic resistance according to VE ŠKODA		3 g/8 ÷ 50 Hz
Standards		IEC 60947-1, -3; EN 60947-1, -3
Approval marks		

Dimensions



Diagram



G2L-1000-16_DC

