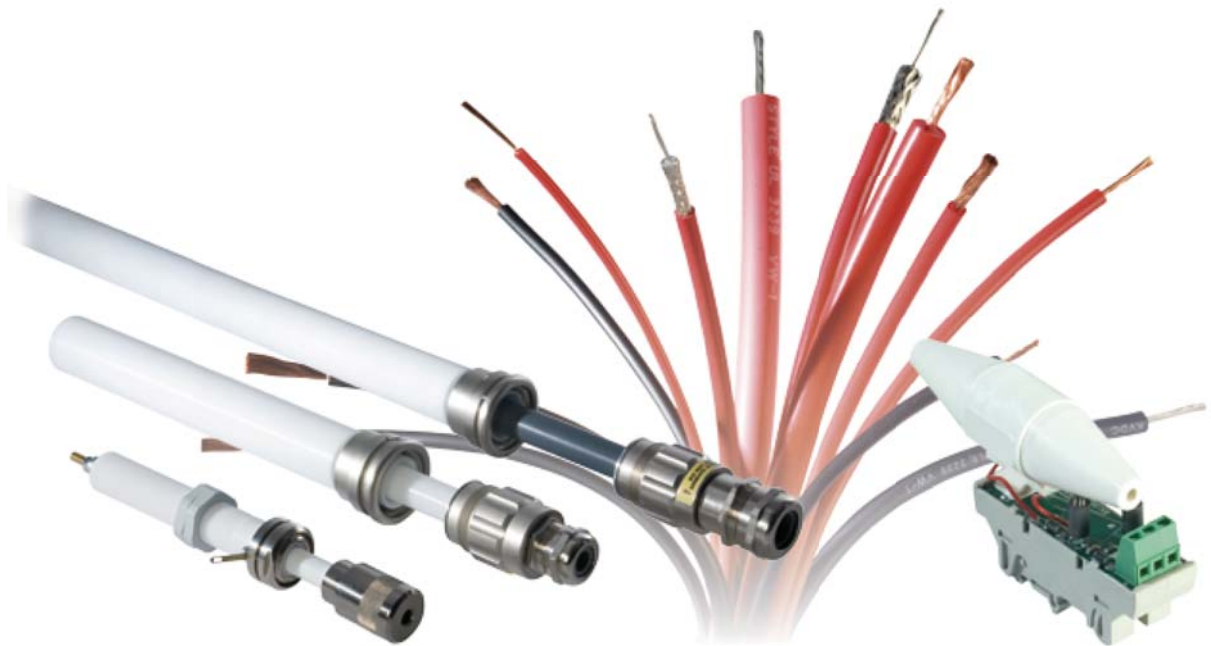


# Accessories

## High-Voltage Components



For the setup of matrices (switchover fields) we offer all necessary high-voltage components to equipment manufacturers and OEM-customers.

The high-voltage components are designed for different voltages and currents.

We also supply high-voltage switchover fields as turn-key solution together with our testers.

Our comprehensive product range includes:

- high-voltage cables
- high-voltage plugs
- high-voltage connectors
- high-voltage relays
- high-voltage condensers upon request

### High-voltage relays



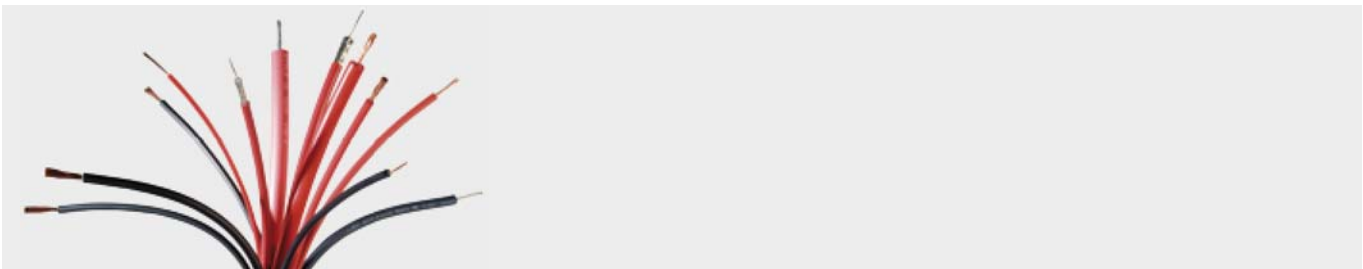
model	400021	4010116	4000344	4000157
contact voltage	10KV DC	6KV AC	1.5KV AC	0.8 KV AC
contact current switching	3A	30A	2,5A	3A
contact current continuous	3A	10A	1A	3A
contact type	Reed	Standard	Standard	Reed
contact quantity	1 x normally open	2 x changeover	1 x normally open	2 x normally open
coil voltage	24V DC	24V DC	24V DC	24V DC
incl. free-wheeling diode	•	•	•	•

### High-voltage plugs and sockets



model	4000123	4000509	4000510	4000513	4000809	4000514	40001008	4000515	40001009
type	plug	socket	socket	plug	socket	plug	socket	plug	socket
voltage	3KV AC	3KV AC	8KV AC	35KV DC	35KV DC	65KV DC	65KV DC	100KV DC	100KV DC
current	20A	20A	1A	5A	5A	5A	5A	5A	5A
contact quantity	1	1	1	1	1	1	1	1	1

### High-voltage cables



model	400002	4000504	4000508	4000505	4000506	4000419	4000300	4000416	40001010
voltage	6KV AC	6KV AC	6KV AC	6KV AC	6KV AC	10KV AC	10KV AC	10KV AC	20KV DC
cross section	1 mm <sup>2</sup>	1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	0.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	1.2 mm <sup>2</sup>
external diameter	4 mm	4 mm	2 x 4 mm	5 mm	5 mm	3 mm	4.5 mm	4.5 mm	3.9 mm
color	black	black	black	black	black	red	red	red	red
insulation	silicone	silicone	silicone	silicone	silicone	–	–	–	silicone

model	40001011	40001012	4000507	40001013	40001014	4000496	4000497	4000498	4000499
voltage	30KV DC	30KV DC	30KV AC	60KV DC	60KV DC	10KV DC	30KV DC	65KV DC	100KV DC
cross section	2.1 mm <sup>2</sup>	2.1 mm <sup>2</sup>	2.5 mm <sup>2</sup>	3.3 mm <sup>2</sup>	3.3 mm <sup>2</sup>	–	–	–	–
inner conductor's diameter	–	–	–	–	–	0.8 mm	1 mm	0.9 mm	2.2 mm
shed's diameter	–	–	–	–	–	3.8 mm	4.2 mm	7.5 mm	12 mm
external diameter	5.7 mm	5.7 mm	9 mm	10.2 mm	10.2 mm	5 mm	6 mm	10 mm	14 mm
color	red	black	red	red	black	red	red	red	red
insulation	silicone	silicone	silicone	silicone	silicone	–	–	–	–
shielding	–	–	–	–	–	•	•	•	•