



**MV-CONNEX Sockets, up to 42 kV, hexagonal**

For use in:  
Switching stations, circuit breaker units, high-voltage motors, condensers, and other appliances.  
Insulating medium: SF<sub>6</sub> gas  
max. operating temperature of insulating medium: 90°C



No.	No. with sealing and fixing set	Sealing Form	Size	Max. operating voltage U <sub>m</sub> (kV)	Nominal current I <sub>N</sub> (A)	Capacitive voltage tap (pF)	Weight (kg)
827 106 401	827 106 601	hexagonal	1	36	630	—	2
827 106 411	827 106 611	hexagonal	1	36	630	8,5 ± 1,5	2
827 106 402	827 106 602	hexagonal	2	42	800	—	2.1
827 106 412	827 106 612	hexagonal	2	42	800	8,5 ± 1,5	2.1

**MV-CONNEX Sockets, up to 42 kV, round version**

For use in:  
Switching stations, circuit breaker units, high-voltage motors, transformers, condensers, connecting sleeves and other appliances.  
suitable for use in transformers  
Insulating medium: SF<sub>6</sub> gas or oil  
max. operating temperature of insulating medium: 110°C



**Attention:** With XLPE-insulated cable the max. temperature of the conductor must not be higher than 90°C.

No.	No. with sealing and fixing set	Sealing Form	Size	Max. operating voltage U <sub>m</sub> (kV)	Nominal current I <sub>N</sub> (A)	Capacitive voltage tap (pF)	Weight (kg)
827 104 005	827 104 205	round	2	42	800	—	2.8

**MV-CONNEX Sockets, up to 52 kV, hexagonal**

For use in:  
Switching stations, circuit breaker units, high-voltage motors, condensers, connecting sleeves and other appliances.  
Insulating medium: SF<sub>6</sub> gas or oil  
max. operating temperature of insulating medium: 90°C



**Attention:** With XLPE-insulated cable the max. temperature of the conductor must not be higher than 90°C.

No.	No. with sealing and fixing set	Sealing Form	Size	Max. operating voltage U <sub>m</sub> (kV)	Nominal current I <sub>N</sub> (A)	Capacitive voltage tap (pF)	Weight (kg)	Application
827 110 010	827 110 210	hexagonal	3	52	1250	—	4.6	GIS
827 110 011	827 110 211	hexagonal	3	52	1250	14,5 ± 1,5	5.2	GIS
827 110 012	827 110 212	hexagonal	3	52	1250	—	4.6	*) Transformer
-	827 110 214	hexagonal	3	52	1250	—	4.6	*) min. -40°C

\*) Suitable for use in transformers.