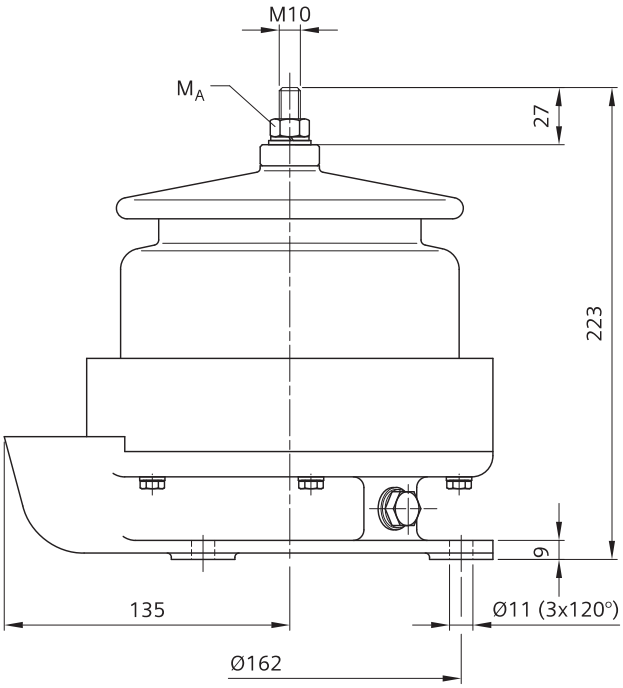
Surge arrester with porcelain casing

as protection for electrical equipment up to 1 kV DC or 2 kV DC



Order no.	8WL6538-0	8WL6538-1
Designation	Surge arrester 3EC3010	Surge arrester 3EC3020
Material	–	–
Weight	6.0 kg	6.2 kg
Tightening torque M_A	20 Nm	20 Nm
Nominal voltage	0.75 kV DC	1.5 kV DC
Rated voltage	1 kV DC	2 kV DC
Continuous operating voltage	1 kV DC	2 kV DC
Nominal discharge current (8/20 µs)	10 kA	10 kA
Peak current (4/10 µs)	100 kA	100 kA
Residual voltage at 10 kA (8/20 µs)	2.4 kV DC	4.8 kV DC
Min. creepage distance	165 mm	165 mm
Flashover distance	135 mm	135 mm
Lightning impulse withstand voltage	65 kV	65 kV
Power-frequency withstand voltage, wet	25 kV	25 kV

Accessories 8WL6537-4 must be ordered separately.

Other types on request.