1.4.4 Coil suppressor BO

The BO coil suppressor can be mounted to the upper side lock of the contactor body through the use of two resilient elements and one rigid fixing element.

BO is supplied in two versions:

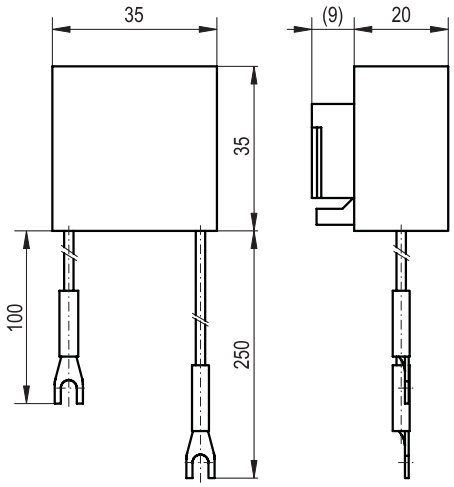


Table-No. 11

Type	Coil control voltage range [V]	C [nF]	R [Ohm]	Rated op. voltage of the capacitor	
				U_{max} [V_{rms}]	U_n [V DC]
BO230	110-230	470	680	250	1 000
BO60	24-60	3 300	82	160	250

The BO coil suppressors can be used on DC coils that are within the specified voltage ranges given above, with respect to the drawn out opening time – max +50 %.

Outline drawing of a BO coil suppressor



Example of order

Type	Ctrl voltage	pcs
BO 60	60 V	10 pcs
BO 230	230 V	3 pcs
BO 60	60 V (white)	390 pcs