

Accessories

SUPPLY ISOLATION UNIT NTG 251/255, DTG 24

Type	ID-No.	Design
NTG 251	P81030	230 V AC
NTG 255	P81032	115 V AC
DTG 24	P81053	24 V DC

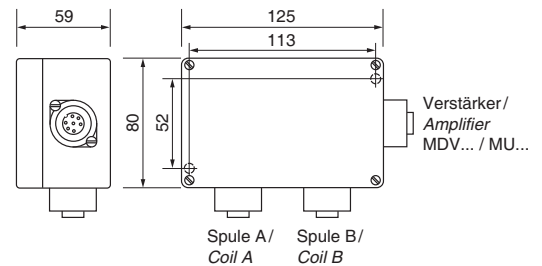
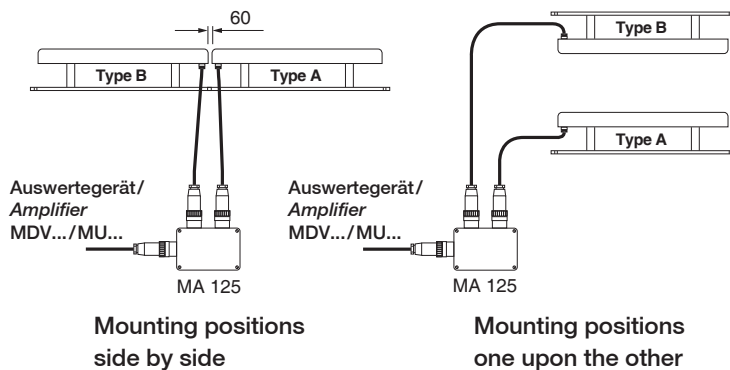
The power supply isolation unit is connected between the power supply and the amplifier MDV... It limits the power supply overvoltage and therefore protects the amplifier against overloading. It is used wherever no overvoltage protection is available, where the power supply takes place via an overhead power transmission network or an unstabilised battery charger, or where high inductive loads, e.g. motors, are directly switched. The power supply isolation unit acts also as an interface filter. The floating changeover output contact is designed to be connected to a power relay. It is not suitable for high loads.



CONNECTION BOX MA 125

Type	ID-No.	Design
MA 125	P81058	Connection box

By using connection box type MA 125 two detector coils can operate together with one amplifier MU / MDV... The maximum cable length between one coil and the connection box MA 125 is 3 m.



Ambient temperature	-25 °C...+70 °C
Protection	IP 67
Housing material	Aluminium
Connection	C16 plug-connection
Mounting size	52 x 113 mm

EXTENSION CABLES KS031-DS

Type	ID-No.	Design
KS031-DS05	P81051	5 m IP 68
KS031-DS10	P81052	10 m IP 68
KS031-DSXX	S....	max. 50 m

XX: Special length up to 50 m with plug connectors.

The KS031-DS... double-end cable connects in particular the detector coil with an extension cable (watertight) that has on its opposite end a plug for connecting to the MDV... or MU... amplifiers.

The KS031 special connection cable is specially designed for use with the Series 3000 of metal detectors. Due to its solid construction and resistant polyurethane sheath, it will not generate any disturbances that could initiate an error signal in the amplifier.

