



Fuse Bridge

NBP40848G01003

1 Short Description

Attention : The installation of the fuse bridge must be carried out without fuse.

The fuse bridge need to be installed between the + / – terminal of two accumulators which are connected in series, where at the + pole terminal of one accumulator has to be connected to the – pole of the other accumulator.

The fuse bridge is suitable for the direct connection at the accumulators with 6,3mm flat plug connectors. For larger accumulators with M5 respectively M6 internal thread, the included M5 respectively M6 cable gland must be mounted first.

After the installation, the appropriate FKS fuse must be inserted.

2 Technical Data

Nominal current	30A
Insulation resistance at 500 V DC	100 mΩ min.
Contact resistance at 1 A DC	5 mΩ
Dielectric strength for 60 seconds	AC 1000 V min.
Material	PVC
Cable	12 # AWG/12" Loop
Operating temperature	-40...85°C
Scope of delivery	
Ready made with flat plug connectors yellow	with 5 A; 15 A; 25 A; 30 A fuses
For M5	4 pcs flat plug connectors, MS angled 6.3 x 0.8 ; D: 5.3mm for M5; 45°;
For M6	4 pcs flat plug connectors, MS angled 6.3x0.8; D:6.3mm for M6; 45°;

3 Dimensions Drawing

