

CAN FILTER KIT

DESCRIPTION

The CAN Filter Kit BR1704458 has been designed to be mounted on a standard DIN-rail to protect the CAN bus against transient voltage spikes. It replaces the Polyswitch BR1027832 and in some cases, the Phoenix Transient Protection BR1020915/BR1020916.

The CAN Filter Kit is available both as an option for new spreaders, or as an upgrade on spreaders already in operation.

Benefits of having the CAN Filter Kit design upgrade:

- DIN-mounted transient protection for CAN bus data lines.
- Reduces transmission errors on CAN bus and noise interference.
- Reduces communication issues.

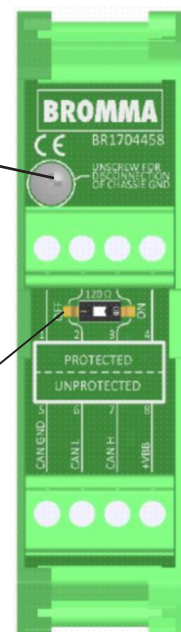
SCOPE OF WORK

The scope of work for the supply and installation of the CAN Filter Kit design upgrade includes:

- Remove old part
- Install the new CAN Filter Kit
- Wiring for the new CAN Filter Kit
- Test all functions
- Revise existing drawings
- Revise spreader manuals

The CAN Filter automatically connects the CAN GND potential to the same potential in the DIN-rail.

Built-in CAN termination resistor (120 ohm) which can be enabled or disabled



CAN Filter Kit

PARTS INCLUDED

The following parts are included in the CAN Filter Kit upgrade offer:

- CAN Filter Kit
- Wire ring
- Ferrule
- Cable connector

ADDITIONAL ITEMS INCLUDED IN SCOPE OF WORK

The following additional items are included in the CAN Filter Kit upgrade:

- CAN Filter Kit installation and maintenance training

MATERIAL & INSTALLATION LEADTIME

Material leadtime:	5 days (Exw Bromma Malaysia)
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Installation leadtime:	3 hours (per spreader, inclusive of testing)
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PRICE & DELIVERY

Please contact your local Bromma representative for price and delivery leadtime.