

Surge arrester module FSS-SCHNEID-SLAVE

SCHNEID surge arrester module FSS-SCHNEID-SLAVE

for installation in the SCHNEID data socket

Order number:	020.15437
Order code:	Überspannungs-Ableitermodul FSS-SCHNEID-SLAVE



Overview:

The SCHNEID surge arrester module FSS-SCHNEID-SLAVE is plugged into the respective slot of the SCHNEID data socket. The arrester module protects the data interface of the control device against overvoltages as a result of indirect lightning strikes.

Please observe the connection instructions for SCHNEID data networks.

Functions and difference to a standard discharge module:

The FSS-SCHNEID-SLAVE surge arrester module does not establish a connection to the "Controller" terminal block on the data socket connection board.

There are separate terminals on the module for connecting the data line.

This module is specially designed to transmit an additional bus system on a data cable.

When using this arrester, the systems cannot interfere with one another.

Application example:

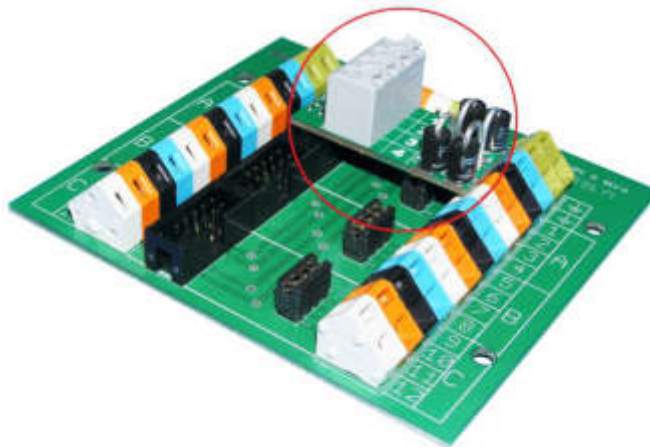
Outbuilding with sub-regulator.

FSS data communication with the PC is operated on segment A.

The sub-communication of the two controllers is connected on segment B or C.

The connection for the SubCOM is now on the arrester module.

If you were to use a "normal" discharge module, there would be a conflict between FSS and SubCOM.



Surge arrester module FSS-SCHNEID-SLAVE

Scope of Delivery:

SCHNEID surge arrester module FSS-SCHNEID-SLAVE for installation in the SCHNEID data socket

Technical specifications:

Intrastat Number	8537.10.91.90
Country of origin	EU/AT
Height, width, depth (in mm)	40x20x26mm
Weight (in kg)	0,009
Protection	IP-00
Ambient temperature	0°C....+40°C
Breakdown Voltage V_{BR}	9,5 – 10,5V
Maximum Clamping Voltage V_c	14,5V
Maximum Peak Pulse I_{PPM}	103A
Peak Pulse Power (10/1000 μ s)	1500W
Connection type	Socket for base module