

SSM500DKM/DKMI ADDRESSABLE CALLPOINT

FEATURES:

- **Built in call point switch**
- **Short Circuit Isolation capability (SSM500DKMI)**
- **Can be reset from alarm by opening call point**
- **Front cover opening by German standard key**
- **Designed for the European Market**
- **VdS approved**



DESCRIPTION:

The SSM500DKM(I) is an addressable module with built-in call point switch. The module circuitry monitors the status of the call point switch state (open, short) and transmits this signal to the control panel. The SSM500DKMI has additional short circuit isolation capability which protects the communication line in case of a fault condition (line voltage below 4V for more than 250 ms). The SSM500DKMI is intended to be spaced between groups of devices, particularly on the boundaries between all points and other types of products as defined by VdS. The call point within the SSM500DKMI will only continue to operate if a short circuit occurs on the relevant side of the isolator. Should a fault occur, the SSM500DKMI will sense the line drop and open the internal switch to remove the group of devices between itself and the next isolator. If the line voltage rises above 7V, the isolator circuitry will restore power to the group of devices.

SPECIFICATIONS:

Depth:	33mm
Length:	124mm
Height:	124mm
Weight: - SSM500DKM	0.45kg
- SSM500DKMI	0.46kg
Operating Voltage:	15 to 32 VDC
Standby Current: - SSM500DKMI	650µA maximum @ 24 VDC
- SSM500DKM	400µA maximum @ 24 VDC
Operating Humidity Range:	10% to 93% Relative Humidity
Operating Temperature:	-10°C to +60°C

Do not install in locations where normal ambient temperatures exceed 50°C

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