

Component Solutions: The SmartConnect Retrofit

The SmartConnect Retrofit is an adequate replacement for the SmartConnect V1 and V2. Unlike the conventional SmartConnect, the Retrofit once again utilises the tried-and-true melting fuses and no electronic circuits. The SmartConnect Retrofit can also be directly installed into the existing housing of the SmartConnect. The housing can thus continue to be used and the replacement can be done without any structural alterations. For string monitoring, the SmartConnect Retrofit can be optionally equipped with the SCP 08SM.

Key Features

- ✓ Reliable tried-and-true melting fuses
- ✓ No housing replacement required
- ✓ No structural alterations required
- ✓ Possibility of string monitoring (with SCP 08SM)



Product Information

Input Data

Measurement channels	8
String connections	8
String input terminals	max. 6 mm ²
Input current per terminal	max. 20 A
Input voltage	max. 1000 V

Output Data

Main line connections	2
Output terminal	150 mm
Output current	max. 160 A
Ampacity of the main terminals	max. 240 A

General Data

Dimensions (W x H x D)	610 mm x 540 mm x 185 mm
Weight	24 kg

Further technical data can be found in the data sheets of the SCP 08SM string monitoring system