

# PLENTICORE G3

## DC overvoltage protection module type 2



Data sheet

Draft

## Technical data - DC overvoltage protection module type 2

Protect your PLENTICORE G3 from external overvoltage events. The optionally available type 2 DC overvoltage protection module can be easily plugged into the inverter at a later date using Plug&Play.

- Protection against external overvoltage events
- Can be retrofitted for the DC side of all PLENTICORE generation 3 inverters
- Plug & Play: Quick installation, simply plug in, no additional cabling required
- Communicative: Triggering and failure detection via event message on the inverter and via the KOSTAL Solar Portal and KOSTAL Solar App

DC overvoltage protection module type 2	Unit	
Test class according to IEC61643-31		Test Class II (T2)
Overvoltage protection suitable for		DC voltages incl. photovoltaics
Behaviour in the event of a fault		OCFM (open circuit failure mode)
Compatible with the following inverters		PLENTICORE G3 series
Mounting type		Plug-in module in the inverter
Type of contacting		Plug-in module can be retrofitted as an option
Width/height/depth	mm	150/65,4/30,5
Weight	kg	0,335
Status message		Failure detection/visualisation via inverter display or web server, the KOSTAL Solar Portal and KOSTAL Solar app
Legal warranty.	years	2
Guidelines/Certification		IEC 61643-31

