

## Product change information (PCN)

PCN No.:	CAB180018	Date:	11.07.2018
Product:	SACC... (M12)		

Order No.	Designation
See product list	

Description of changes		
<input checked="" type="checkbox"/> Product appearance (fit)	<input checked="" type="checkbox"/> Product geometry (form)	<input type="checkbox"/> Product function (function)

### Change of litz wires for M12 power connectors

As part of the ongoing product improvement process, the items are being optimized according to the item list. This product change is urgently needed due to normative changes and the resulting adjusted approval conditions, and must be carried out quickly.

The conductor cross section is changing from 1.5 mm<sup>2</sup> to AWG16 (1.31mm<sup>2</sup>) (19-wire). In addition, the insulation is changing from PP to mPPE (halogen-free).

In terms of temperature range, the litz wires will change as follows:

#### Previous status:

Flexible installation: -30°C to +90°C

Fixed installation: -40°C to +90°C

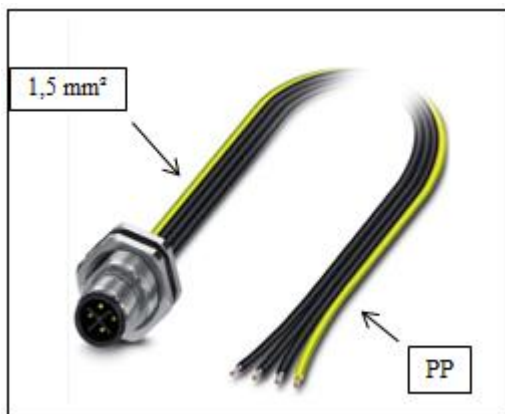
#### New status:

Flexible installation: -20°C to +105°C

Fixed installation: -40°C to +105°C

All further technical and electrical data of the items will not be affected by this change.

Previous production status



Future production status

