8 MM 180° INLINE CONNECTION - KEY FEATURES AND PRODUCT SPECIFICATION

The 8 MM 180° inline connector system is used in the 48-volt vehicle electrical system. The connection is used wherever a conventional, continuous cable is not possible.

Inline connection is specific designed for 48-volt electrical systems.

SERIES	KIT DESCRIPTION	CONTACT SIZE	WIRE GAUGE	RATED CURRENT
C360	C360 10EB01 001 3	8 mm RADSOK	16 mm ²	95 A
C360	C360 10SB01 001 3	8 mm RADSOK	16 mm ²	95 A

Criteria	Inline Connection	
Temperature Range	-40 to 105 °C	
IP-Rating	IP6K9K	
Voltage Rating	< 60 V AC/DC	
Mating cycles	min. 100	
CPA	Yes	
Vibration class	3 according LV 214/PG17	

KEY FEATURES:

- Assembly with crimp tool
- Validation according EMEA Automotive standards
- For 48V electrical system
- Male housing equipped with standard fixing element
- Vibration resistant design
- Manufactured in European Union



Contact us for product related information: +49 7131 929 0 industrial@amphenol.de

Please note that we can offer all cable connectors as cable assemblies according your specific requirement

- With all typical cables known to the market. We are pleased to share suggestions
- Specific B-side, also non-Amphenol content.
- Splitters also overmoulded
- Typical accessories like clips, tape, conduits, etc.

