

## DATA SHEET

# Connector Cleaner

## SPECIAL FEATURES

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- Portable for field usage
- Efficient installation support
- Compatible with the Pantograph Monitoring Solution connectors



## DESCRIPTION

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Fiber optic connector cleaners for sensors, box and cables of HBK FiberSensing Pantograph Monitoring Solution. These mechanical cleaning tools are designed to clean connectors residing in an adapter or

face plate and unmated connectors. A dry-cleaning strand is used to gently sweep and lift away dust and residues from ODC type connectors.

## BENEFITS AND APPLICATION

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### Cleaners

- Ensure system's signal quality
- Reduce installation time and cost

### Fiber Bragg grating technology

- No drift, absolute referenced measurements
- Immune to electro-magnetic and radio frequency interferences
- Passive technology fitting applications in explosive areas
- Reduced cable requirements with intrinsic multiplexing capability
- Long distances between sensors and the interrogators attainable
- Combinable with other FBG sensor types on the same fiber and same interrogator

## SPECIFICATIONS

Connector Cleaner A <sup>1), 2)</sup>			
	Dimensions	mm	215 x 17.5 x 17.5
	Connector compatibility	n.a.	Q-ODC-2
	Usage	n.a.	Sensor connector plug, Connection box sockets
	Contaminants	n.a.	Oil, dust ...
Connector Cleaner B <sup>1), 2)</sup>			
	Dimensions	mm	189.4 x 56.5 x 22
	Connector compatibility	n.a.	Q-ODC-12
	Usage	n.a.	Connection box cable plug <sup>3)</sup> , connection cable socket
	Contaminants	n.a.	Oil, dust ...

1) The full composition of the cleaners complies with RoHS, REACH, Conflict Minerals.

2) Items A and B are delivered as a package.

3) Delivered with an adapter to support plug cleaning.

## ORDERING INFORMATION

Standard Item
1-FSOEM-1701-05-01

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