

## SK 1xxE-ATEX-IP66

Part number: 275 274 208

ATEX KIT

### NOTICE

### Validity of this document

This document is only valid in combination with the operating instructions for the relevant electronic drive technology and under strict compliance with the safety and warning instructions which they contain. Safe commissioning of this module and the electronic drive technology depends on the availability of this information.

### Scope of delivery

1 x	Diagnostic cap, oil inspection glass	M20 x 1.5 Aluminium / Glass
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### Field of use

The ATEX-KIT is used to modify electronic drive technology devices for use in an explosion hazard area **ATEX Zone 22, Category 3D**. Modification of the devices for operation in such an environment must only be carried out by the manufacturer *Getriebebau NORD GmbH & Co. KG*.

Use of the ATEX-KIT is permissible in environments with non-conducting dust if the device has protection class IP55.

Use of the ATEX-KIT is permissible in environments with conducting dust if the device has protection class IP66.

The oil inspection glass replaces the transparent plastic plug which is present on series-production devices. The tightening torque is 2.5 Nm.

The blind plugs on *IP66* devices (SK 1xxE-...-C) fulfil the requirements for environments with conduction dust and therefore do not need to be replaced.

### Further documentation ([www.nord.com](http://www.nord.com))

Document	Name
<a href="#">BU 0135</a>	Motor starter manual SK 135E, SK 175E
<a href="#">BU 0180</a>	Frequency inverter manual SK 180E, SK 190E

Document	Name
<a href="#">BU 0200</a>	Frequency inverter manual SK 2xxE

Technical Information / Datasheet	SK 1xxE-ATEX-IP66			
ATEX-Kit	275274208	V 1.0	0716	EN