

SK 200E-ATEX-Size-III

Part number: 275 274 200

ATEX KIT and outside installation

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 supply

3 x	Diagnostic cap, oil inspection glass	M20 x 1.5 Aluminium / Glass
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SK 2xxE	Size 1 – 3	Size 4
ATEX application	YES	NO
Outside installation	YES	YES

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 glasses replace the transparent plastic plugs which are present on series-production devices. The usage of these inspection glasses is mandatory for outside installation due to UV-resistance. The tightening torque is 2.5 Nm.

Further documentation (www.nord.com)

Document	Name
BU_0135	Motor starter manual SK 135E, SK 175E
BU_0180	Frequency inverter manual SK 180E, SK 190E

Document	Name
BU_0200	Frequency inverter manual SK 2xxE

Technical Information / Datasheet	SK 200E-ATEX-BGI-III			
ATEX-Kit	275274200	V 1.1	3517	en