INTENDED USE:
Non-authorized use of the solenoid coil Type 0330 may be a hazard to people, nearby equipment and the environment. The solenoid coil Type is used to actuate valves which control gaseous or liquid media.

- Use according to the authorized data, operating conditions, and conditions of use specified in the contract documents and operating instructions.
- Correct transportation, correct storage as well as correct assembly, installation, start-up, operation and maintenance are essential for reliable and problem-free operation.
- Use the device only in conjunction with third-party devices and components recommended and authorized by Bürkert.
- Use the device only for its intended purpose

PRODUCT DESCRIPTION:
The solenoid coil type 0330 is an electromagnetic actuator for various Bürkert valves. The valve function is based on the connection of the solenoid coil with a fluid housing. Solenoid coil and fluid housing are connected with fastening screws; this is why the solenoid coil type 0330 is included in the solenoid coils which are screwed together as a block. The fastening screws ensure electrical contact between the fluid housing and solenoid coil. The solenoid coil housing is composed of epoxy resin. The power supply is connected via a cable. The cable is permanently integrated in the solenoid coil. All metallic components are grounded via the protective conductor in the cable.

The manual override can be retained in position if, after depressing the button, it is turned in a clockwise direction.

SPECIFIC CONDITIONS OF USE:
Risk of explosion due to electrostatic discharge.

In the event of a sudden discharge from electrostatically charged devices or individuals, there is a risk of an explosion in the explosion-risk area.
- Take suitable measures to ensure that no electrostatic discharges can build up in the explosion-risk area.
- Do not use the device in areas where there are powerful charge generating processes, mechanical reaming and cutting processes, the spraying of electrons (e.g. in the vicinity of electrostatic coating equipment) as well as pneumatically conveyed dust.
- Clean the device surface by gently wiping it with a damp or anti-static cloth only.

Solenoid leads must be terminated in a suitable junction box

CONDITIONS PARTICULIÈRES D’UTILISATION:
Risque d’explosion dû à une décharge électrostatique.
En cas de décharge soudaine d’appareils ou de personnes chargés d’électricité statique, il existe un risque d’explosion dans les atmosphères explosibles.
- Take suitable measures to ensure that no electrostatic discharges can build up in the explosion-risk area.
- Do not use the device in areas where there are powerful charge generating processes, mechanical reaming and cutting processes, the spraying of electrons (e.g. in the vicinity of electrostatic coating equipment) as well as pneumatically conveyed dust.
- Clean the device surface by gently wiping it with a damp or anti-static cloth only.

Solenoid leads must be terminated in a suitable junction box

GENERAL INFORMATION
Contact address
Bürkert Fluid Control Systems
Sales Center
Christian-Bürkert-Str. 13-17
D-74653 Ingelfingen
Tel. +49 (0) 7940 – 10-91 111
Fax +49 (0) 7940 – 10-91 448
Email: info@de.buerkert.com

International contact addresses can be found on the final pages of the printed operating instructions and also on the Internet at:
www.burkert.com