K-STECKERVERSTAERKER

Plug amplifier (mounting directly on the valve)

Caractéristiques

Tension nominale	24 V DC
Plage de température	-10 °C to +75 °C (plug amplifier), -10 °C to +60 ° C (chopper amplifier)
Boîtier	PA



Remarque

Autres informations sur demande.

Description

Ever increasing requirements with regard to quality, precision, productivity, convenience, user friendliness and service represent tough challenges for industrial plant and production facilities. These challenges can only be mastered if physical quantities such as temperature, pressure, force, speed, torque, etc. are optimally adapted to the operating conditions of each installation. Stepless adjustment of these parameters is vital.
Proportional valves allow the medium to be varied as a function of an electronic input variable.
By linking these valves to the electronics, it is possible to improve their accuracy and broaden their range of applications. A pressure regulator, for instance, needs to be suitable for several pressure ranges without having to adjust the pressure manually.
Proportional valves control the output pressure in a closed control loop proportionally to the selected setpoint signal. This output pressure, in other words, is continually compared with the specified setpoint and automatically adjusted according to actual parameter values.

Article

Désignation	pour appareils avec raccord
K- 07 25 09 99	G 1/8
K- 07 25 10 00	G 1/4 , G 3/8

En dépit du soin apporté aux vérifications, nous ne pouvons garantir une absence totale d'erreur et ne saurions être tenus responsables des indications contenues.