

Data sheet

LANDEFELD

Electrical. Brass ball valve, G 1-1/2", 24 bis 240 V (AC) / 24 bis 135 V (DC)

Item number:

KH 112 ELI 230



Example illustration

Item description

Advantages:

- 2 additional limit switches,
- torque switch-off,
- variable voltage (DC or AC),
- manual emergency actuation,
- heating integrated in the actuator housing,
- length according to DIN 3202-M3 and DVGW approval (PN 5 / MOP 5) for G 1/2" - G 2"

Ball valve

Materials:

Housing: nickel-plated brass, ball: hard chromium plated brass, seal: PTFE / FKM

Temperature range:

-20°C to max. +160°C (G 2-1/2" - Rp 4": max. +120°C), gas: -20°C to max. +60°C

Operating range:

Water, compressed air, vacuum (max. -0.9 bar), oils, fuels, heating oil, solvents, colours, paints, weak acids and alkalis

Rotary actuator

Description:

Electrical rotary actuator with optical position indicator, manual emergency operation and switch room heating Two additional limit switches are installed for further control requirements. An electronic torque limiting unit prevents damage in the event of overload. The manual emergency operation can be done without dismantling the external cladding. Do not use upside down!

Materials:

housing: PA 6

Temperature range:

-20°C to +70°C

Voltage:

24 - 240 V AC / 24 - 135 V DC, (actuators can be powered with AC or DC voltage).

Protection class:

IP 67

Power-on time:

75%

Optional:

Regulating time 140 sec. (only for actuator size 2, 85 - 240V AC/DC) **-140**, "Battery Safety Return" for emergency closing NC (standard configuration) or emergency opening NO (changeover via jumper) in case of power failure **-BSR**

Warning:

In case of high media temperatures, the actuator must be cooled if necessary!

Properties

	ELU 230-2F05VK11

Further information:

Weight	4 kg / Pcs
GTIN	4050571406387
Customs duty number	84818081
RoHS compliant	Yes

More information on this item and the process for ordering it can be found in our online shop
<https://www.landefeld.de> under item number **KH 112 ELI 230**.

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All data are to be understood as non-binding reference values! We do not assume liability for any data selection not confirmed in writing. Unless otherwise specified, pressure values refer to liquids from Group II at +20°C.

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