

BOA-H Mat E:

Short text:

Metal-seated globe valve with flanged ends, straight-way pattern, with intelligent microprocessor-controlled actuator, for use in general industrial plants, cooling and heating circuits, etc., DN 20-150 PN 16 or PN 25, face-to-face length to EN 558/1, body made of EN-GJS-400-18-LT, actuators 24 V AC or 230 V AC with 3-point actuation

Manufacturer/type: **KSB/BOA-H Mat E**

Pressure class: PN 16 or PN 25
Nominal size: DN 20-150

Long text:

Metal-seated globe valve with flanged ends, straight-way pattern, with intelligent microprocessor-controlled actuator, for use in general industrial plants, cooling and heating circuits, etc.

Body made of EN-GJS-400-18-LT, face-to-face length to EN 558/1, DN 20-150, PN 16 or PN 25, optionally available with maintenance-free PTFE V-packing or high-temperature resistant graphite gland packing, -10 to 350 °C, replaceable valve disc, with blue exterior coating (similar to RAL 5002); designed, manufactured, tested and marked in acc. with the European Pressure Equipment Directive.

Microprocessor-controlled electric actuators (3-point 24 V AC or 230 V AC) from 2000 to 14,000 N; 3-point 230 V AC electric actuators from 2000 to 14,000 N are controlled via limit switches.

CE-compliant as per EMC Directive, EC Directive on Low-voltage Equipment

Manufacturer/type: **KSB/BOA-H Mat E**

Pressure class: PN 16 or PN 25
Nominal size: DN 15-150

Variants/accessories:

Globe valve

High-temperature resistant paint (grey aluminium)

Actuators:

Power back-up unit (24 V actuators only)

Heating of the motor space

Typical tender for BOA-H Mat E

7535.521/01-EN

Subject to technical modification without prior notice

23 April 2018