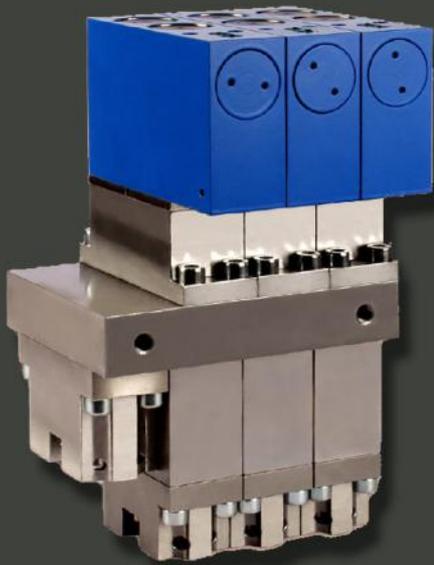


RBz 1-6

Intrinsically safe
electro-hydraulic block



Control direction of
medium flow in
hydraulic devices
and machines

- a modular design
- intended for applications in potentially explosive atmosphere
 - electric or mechanic control
- medium - oil, oil-in-water emulsion



RBz 1-6

Intrinsically safe
electro-hydraulic block

TECHNICAL DATA

- ✓ Electrical parameters
 - electric control
 - supply voltage
 - coil resistance
- ✓ Working conditions
 - flow rate Kv by DIN IEC 534
 - ambient temperature
 - relative humidity of air
 - medium
 - required filtration level
 - nominal pressure
 - maximum pressure
- ✓ Mechanical parameters
 - weight
 - size

Control Unit ZES 40 Type
12 V DC \pm 15%
126 + 10 Ω

15,8l/min for oil-in-water emulsion
+5°C ... +60°C
up to 95%
hydraulic oil, oil-in-water emulsion
40/25 μ m
32 MPa
32 MPa

n x 6,8 kg
(n x 40,5 + 40) x 150 x 268 mm
n = 1 ÷ 6

Anti-explosion structure

CE-type examination certificate

Conformity mark 



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OBAC 13 ATEX 243X