

# Directional spool valves, direct operated, with solenoid actuation WE 6 ...XE



- ▶ Size 6
- ▶ Component series 6X
- ▶ Maximum operating pressure 350 bar
- ▶ Maximum flow 70 l/min

## Features

- ▶ 4/3, 4/2 or 3/2-way version
- ▶ Porting pattern according to ISO 4401-03-02-0-05
- ▶ High-power solenoids
- ▶ Wet-pin DC solenoids in hydraulic fluid
- ▶ Solenoid coil can be rotated by 90°
- ▶ Manual override
- ▶ Type of protection "e" (increased safety)
- ▶ Valve housing and solenoids are galvanized
- ▶ With inductive proximity sensor (on request)

## Product description

Valve type WE 6 ...X is a direct operated directional spool valve with solenoid actuation. It controls start, stop and direction of flow. The valve is suitable for use in potentially explosive atmospheres according to directive 2014/34/EU. The valve solenoids are also certified according to IECEx.

### More detailed information:

Data sheet 23178-XE

## Technical data

Operating pressure	$p_{\max}$	bar	350
Flow	$q_{V\max}$	l/min	70
Device group and category according to directive 2014/34/EU			II 2G
Type of protection valve solenoid			Ex e mb IIC T4 Gb
Standard for explosion protection			EN 60079-7 / EN 60079-18
Ambient temperature range	$\vartheta$	°C	-20 ... +70
Hydraulic fluid temperature range	$\vartheta$	°C	-20 ... +80