



Release with external inductive sensor of piston rod position type **ZE...Ci**

Application

Release type ZE...Ci is provided with external inductive sensor. This sensor can signal the position of piston rod along its full range of advance. Determination of piston rod position at any point is enabled by utilization of sliding measuring head.

All releases of ZE series can be provided with inductive sensors.

The release can be provided with the following types of induction sensors:

Denotation	Type of sensor	Operating mode	Kind of output
B1	E2A-M18-KS08-M1-B1	NO	PNP
C1	E2A-M18-KS08-M1-C1	NO	NPN
B2	E2A-M18-KS08-M1-B2	NC	PNP
C2	E2A-M18-KS08-M1-C2	NC	NPN

Electrical parameters of inductive sensors

Supply voltage: 12 to 24 VDC

Current: 10 mA max.

Denotation example

ZE1250/160 S450 with external inductive sensor E2A-M18-KS08-M1-B1:

ZE1250/160 S450 Ci-B1

ZE2500/60 S2000 with external inductive sensor E2A-M18-KS08-M1-C2:

ZE2500/60 S2000 Ci-C2