

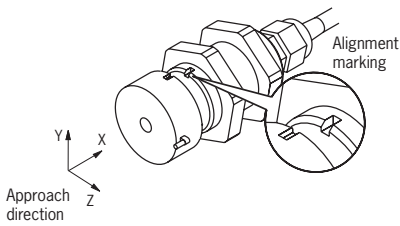
## Read heads and actuators design E



- ▶ In combination with evaluation units CMS-E-BR/CMS-E-ER/CMS-E-FR
- ▶ Cylindrical version M30
- ▶ With connection cable or plug connector M8

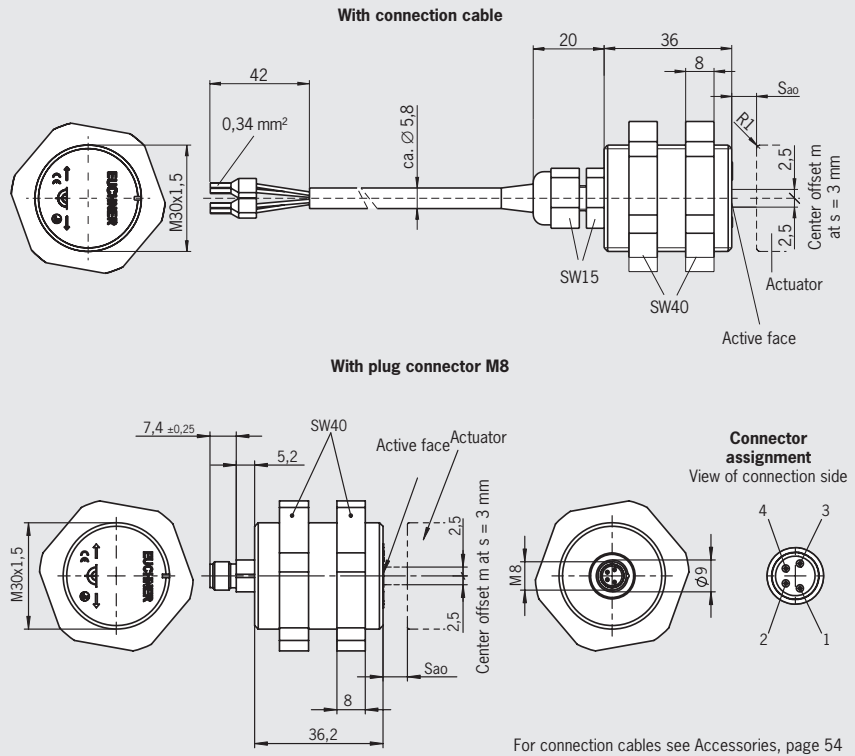


### Alignment of read head and actuator



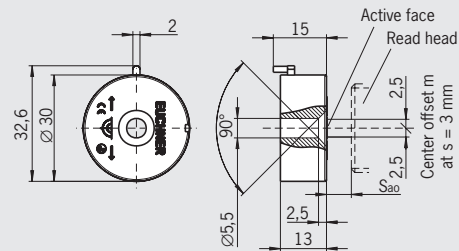
### Read heads design E

#### Dimension drawing



### Actuator design E

#### Dimension drawing



### Ordering table (Actuator incl. 1 screw M5 x 25)

Circuit diagram not actuated	Assured switch-on distance $s_{ao}$ [mm]	Assured switch-off distance $s_{ar}$ [mm]	Cable type	Cable length [m]	Read head Order no./item	Actuator Order no./item
	6	17	V PVC	3	<b>085634</b> CMS-R-EXM-03V	<b>085636</b> CMS-MEF
				5	<b>085743</b> CMS-R-EXM-05V	
			P PUR	5	<b>103874</b> CMS-R-EXM-05P	
			Plug connectors <b>M8</b>		<b>103969</b> CMS-R-EXM-SC	