

## Actuator CES-A-BBA/CES-A-BCA



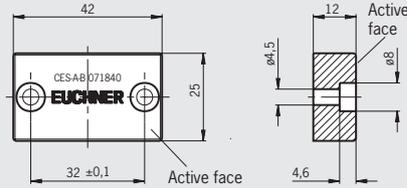
- ▶ Rectangular design  
42 x 25 mm



For possible combinations see page 24

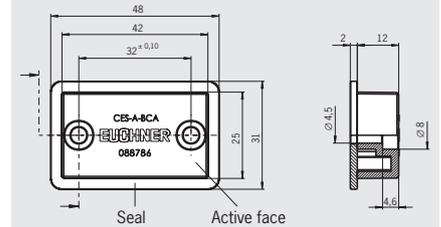
### Actuator CES-A-BBA (Fortron)

#### Dimension drawing



2 safety screws  
M4x14 included

### Actuator CES-A-BCA (PE-HD) Housing material PE-HD



2 safety screws  
M4x14 included

### Ordering table

Series	Comment	Version	Order no. / item
CES-A-BBA	2 safety screws M4 x 14 are supplied	-	<b>071840</b> CES-ABBA
CES-A-BBA-EX	2 safety screws M4 x 14 are supplied	ATEX <sup>1)</sup>	<b>098158</b> <sup>1)</sup> CES-A-BBA-EX
CES-A-BCA	2 safety screws M4 x 14 are supplied Flat seal included	Housing material PE-HD <sup>2)</sup>	<b>088786</b> CES-A-BCA

1) EX II 3G Ex nL IIC T70°C (zone 2 gases) and EX II 3D Ex tD A22 T70°C

2) Suitable for use in aggressive media (e. g. acids, alkalis)

### Technical data

Parameter	Value			Unit
	min.	typ.	max.	
Housing material	Fortron, reinforced thermoplastic, fully encapsulated			
- CES-ABBA				
- CES-ABCA	Plastic PE-HD without reinforcement, fully encapsulated			
Flat seal material (CES-A-BCA only)	Fluororubber 75 FPM 4100			
Dimensions	42 x 25 x 12			mm
Weight	0.02			kg
Ambient temperature				°C
- CES-ABBA	-25	-	+70	
- CES-A-BBA-EX	-25	-	+60	
- CES-ABCA	-25	-	+50	
Degree of protection	IP67/IP69K			
Installation position	Active face opposite read head			
Power supply	Inductive via read head			