Capacitive Global Sensors

Capacitive Global sensors – above-average technology at the best price

For object and level detection, capacitive Global sensors are particularly cost-effective. They offer a wide range of performance-proven products in above-average technology with the best possible EMC protection at a low price.

The complete series includes M12, M18 and M30 variants in cable version and with M12 male. In a plastic or stainless steel housing. This guarantees maximum versatility in application.

All sensors can be easily adjusted l to applications via potentiometers.

Features

- **Stainless steel or plastic housing (PBT)**
- **PNP and NPN versions with normally open or normally closed**
- **Power-on indicator (large green LED)**
- **Output function indicator (large yellow LED)**
- **High electromagnetic compatibility (EMC)**

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Capacitive Global Sensors for Level Detection
Cylinder Designs
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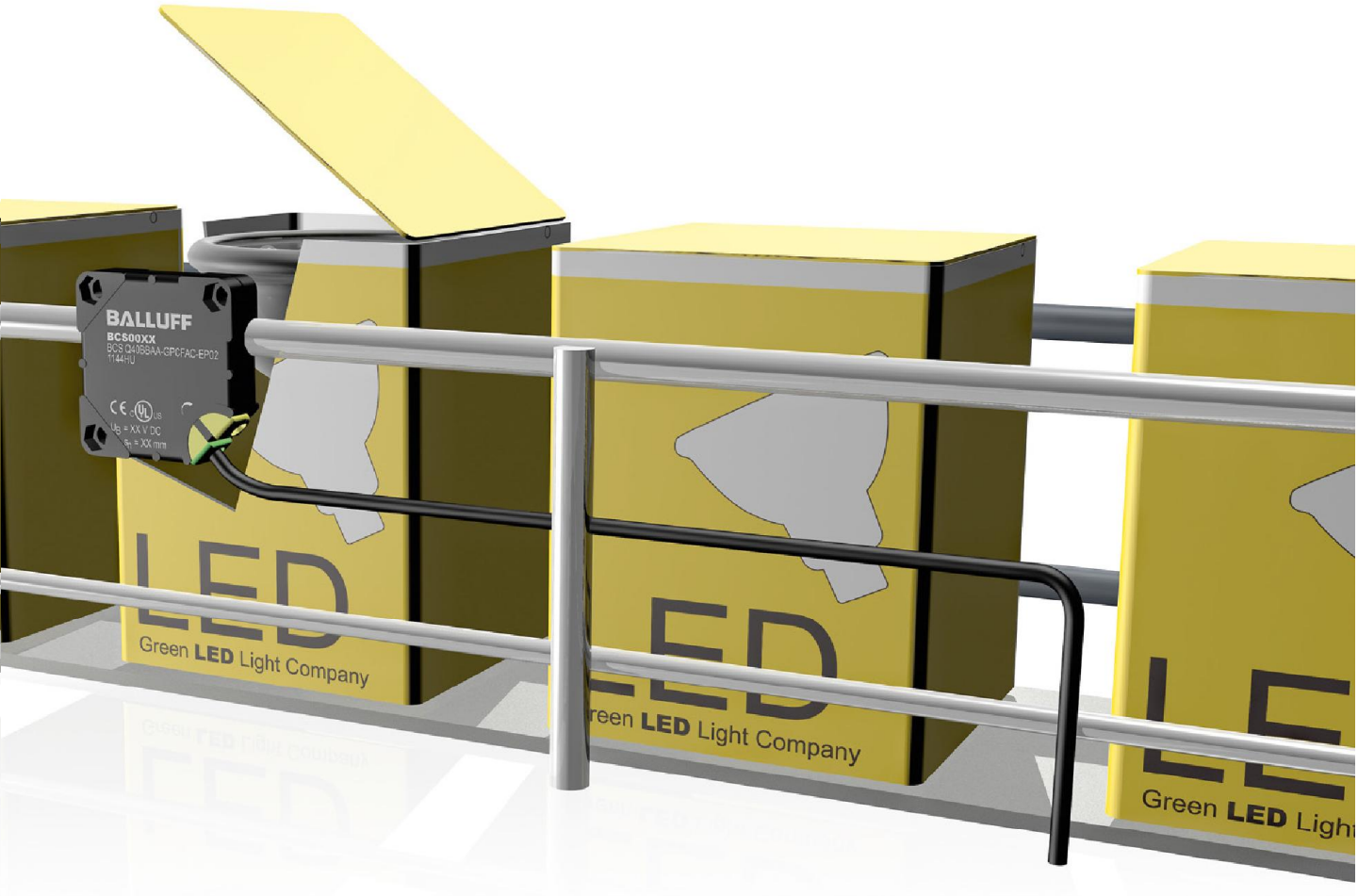
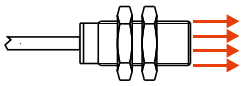


Object Detection
- Flush-mount
- Extended switching distance
- For example, detecting plastic parts



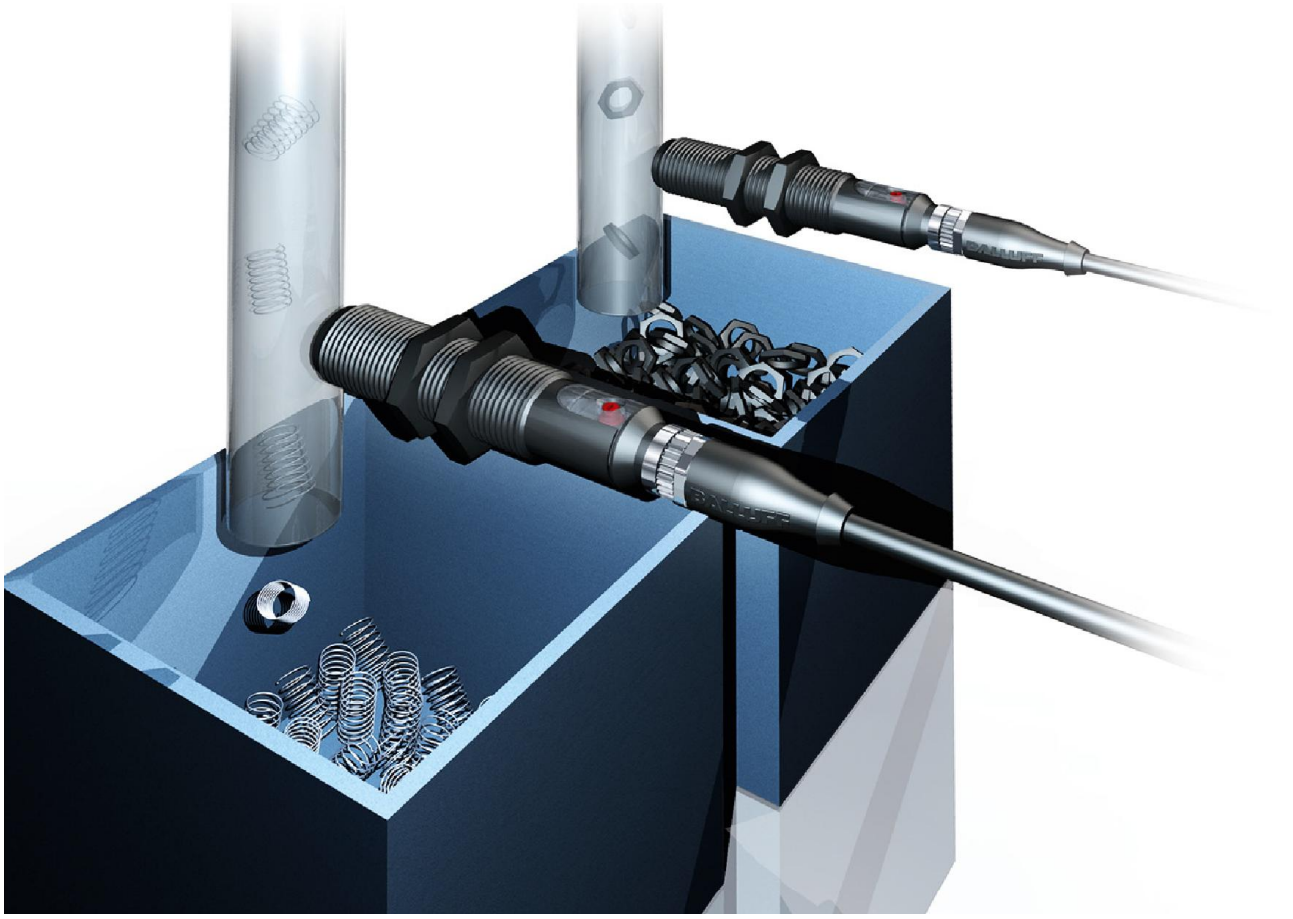
Flush-mount capacitive sensors detect objects reliably, even from a great distance.
Regardless of color, structure and material.

Shielded sensors
Fields of application

Solid body object detection
Paper, cardboard, glass, plastic, rubber, ceramic, wood, metal, fiber composite material, semiconductors (wafers) etc.

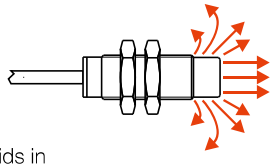
Level object detection
through non-metallic container wall (max. 4 mm thickness)
- Granules, pellets, powder, sand etc.
- Objects in outer packaging (volume or presence)
- Oils, grease, water, alcohol etc.

Benefit
The concentrated electrical field enables also to detect media with a low dielectric constant reliably.
(electrically weak or non-conductive, non-metallic materials).



Level detection

- Non-flush mount: improved adhesion compensation
- User adjustable sensitivity



Non-flush mount Global sensors are ideal for level detection of bulk materials or liquids in direct contact. Material deposits are suppressed reliably in the process.

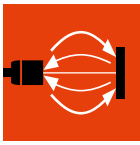
Non-flush sensors
Fields of application

Level detection
in contact with the media

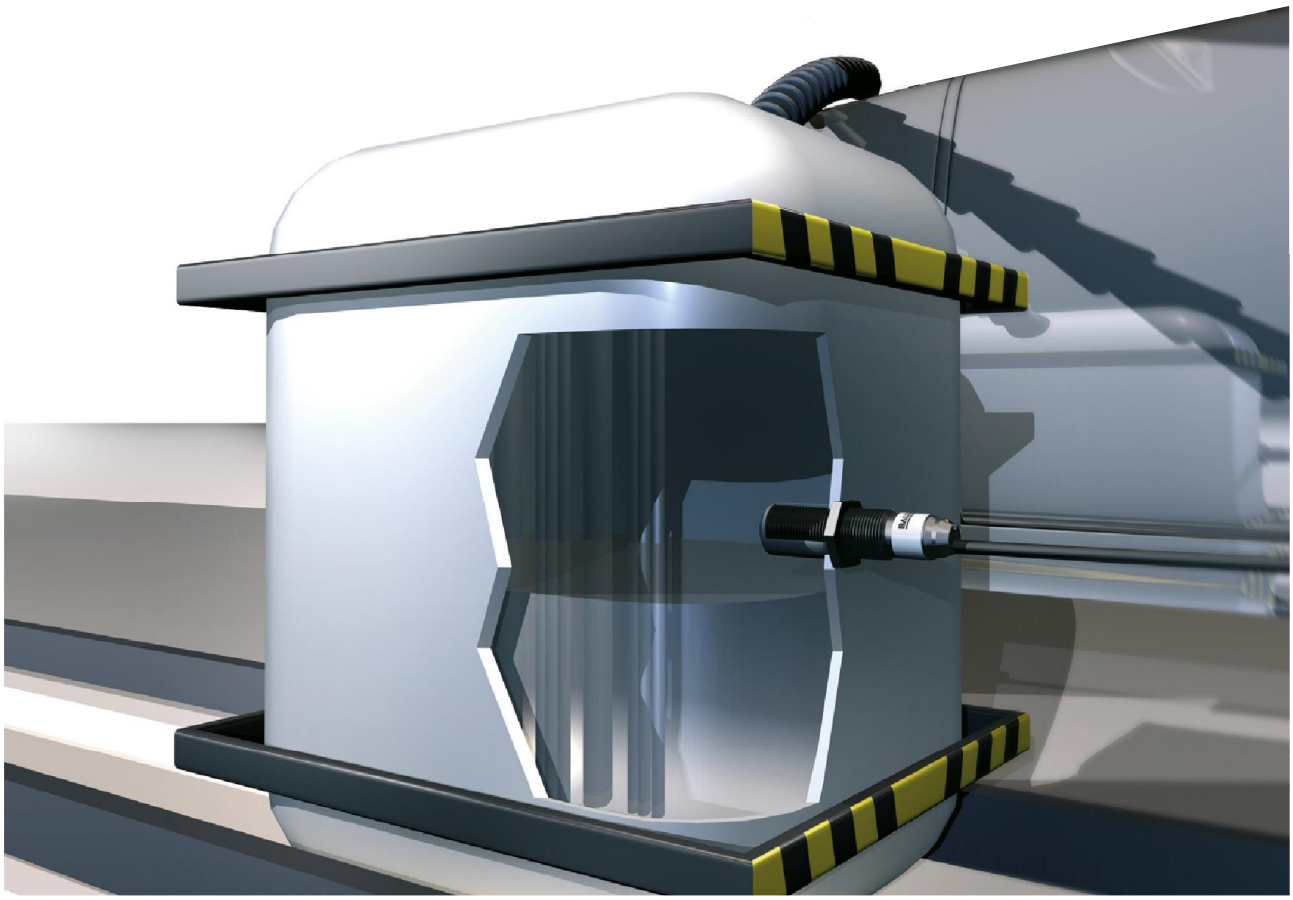
Bulk material
Granules, pellets, powder, sand etc.

Liquids
(slightly viscous or liquid media) oils, grease, water, alcohol etc.

Benefit
Their spherical electrical field effectively compensates for material adhesion on the sensing face.



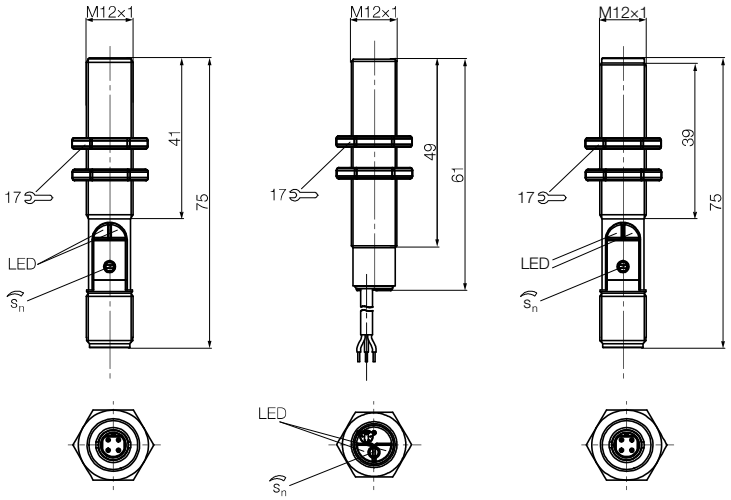
Capacitive Global Sensors
Performance Spectrum
Capacitive Sensors for Object Detection, Cylinder Design, Block Design
Capacitive Sensors for Level Detection, Cylinder Design



Preferred variants available immediately

Size		**M12×1**	**M12×1**	**M12×1**
Installation type		Flush	Flush	Flush
Rated switching distance s_n		**1…4 mm**	**1…4 mm**	**1…4 mm**
PNP, NO	**Order code**	**BCS00P0**	**BCS00R4**	**BCS00PJ**
	Part number	BCS M12B4G2-PSC40D-S04K	BCS M12B4I1-PSC40D-EP02	BCS M12BBG2-PSC40D-S04K
PNP, NC	**Order code**	**BCS00P1**	**BCS00P8**	**BCS00PK**
	Part number	BCS M12B4G2-POC40D-S04K	BCS M12B4I1-POC40D-EP02	BCS M12BBG2-POC40D-S04K
NPN, NO	**Order code**	**BCS00P2**	**BCS00P9**	**BCS00PL**
	Part number	BCS M12B4G2-NSC40D-S04K	BCS M12B4I1-NSaC40D-EP02	BCS M12BBG2-NSC40D-S04K
NPN, NC	**Order code**	**BCS00P3**	**BCS00PA**	**BCS00PM**
	Part number	BCS M12B4G2-NOC40D-S04K	BCS M12B4I1-NOC40D-EP02	BCS M12BBG2-NOC40D-S04K
Supply voltage U_S		10...30 V DC	10...30 V DC	10...30 V DC
Voltage drop U_d at I_e		≤ 1.5 V	≤ 1.5 V	≤ 1.5 V
Rated insulation voltage U_i		75 V DC	75 V DC	75 V DC
Output current max.		100 mA	100 mA	100 mA
No-load supply current I_0 max.		≤ 15 mA	≤ 15 mA	≤ 15 mA
Polarity reversal protected/transposition protected/short-circuit protected		Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes
Ambient temperature T_a		–25…+85 °C	–25…+85 °C	–25…+85 °C
Switching frequency f		100 Hz	100 Hz	100 Hz
Supply voltage/output function indicator		Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED
Degree of protection as per IEC 60529		IP 67	IP 67	IP 67
Material	Housing	Stainless steel	Stainless steel	PBT
	Sensing surface	PBT	PBT	PBT
	Cover	PA 12, PBT	PA 12	PA 12, PBT
Connection		M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.14 mm²	M12 connector, 4-pin, A-coded

Other variants on our website or on request.



Suitable connectors

Size/design	Length/cable material	Order code
M12, 4-pin/straight	2 m/PVC	**BCC0367**
M12, 4-pin/angled	2 m/PVC	**BCC036P**
M12, 4-pin/straight	5 m/PVC	**BCC0368**
M12, 4-pin/angled	5 m/PVC	**BCC036N**

You can find additional electrical accessories in our catalog **Industrial Networking and Connectivity**.

Recommended accessories

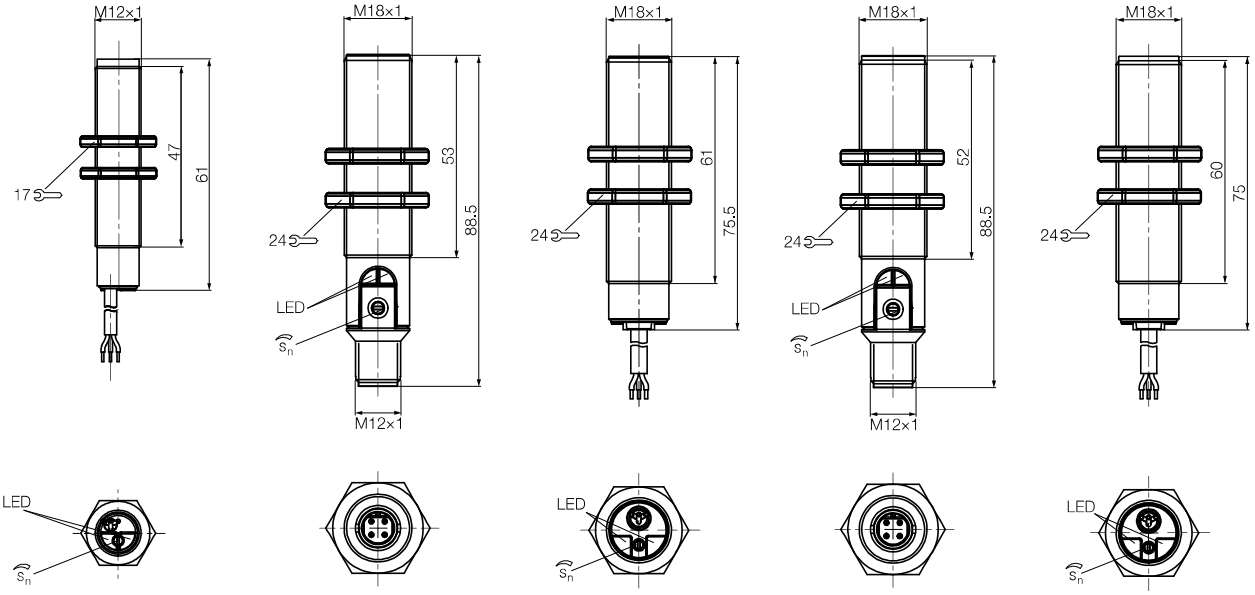
Description	Order code
Mounting bracket	**BAM00C0**
Mounting bracket	**BAM00EY**

You can find additional mechanical accessories in our catalog **Accessories Line**.

Capacitive Global Sensors

For object detection, cylinder design, DC 3-wire M12×1, M18×1, range 4 mm, 8 mm

	M12×1	**M18×1**	**M18×1**	**M18×1**	**M18×1**
	Flush	Flush	Flush	Flush	Flush
	1…4 mm	**2…8 mm**	**2…8 mm**	**2…8 mm**	**2…8 mm**
	BCS00PU	**BCS00MF**	**BCS00LK**	**BCS00M8**	**BCS00NZ**
	BCS M12BBI1-PSC40D-EP02	BCS M18B4I3-PSC80D-S04K	BCS M18B4N1-PSC80D-EP02	BCS M18BBI3-PSC80D-S04K	BCS M18BBN1-PSC80D-EP02
	BCS00PW	**BCS00M4**	**BCS00LR**	**BCS00MH**	**BCS00M1**
	BCS M12BBI1-POC40D-EP02	BCS M18B4I3-POC80D-S04K	BCS M18B4N1-POC80D-EP02	BCS M18BBI3-POC80D-S04K	BCS M18BBN1-POC80D-EP02
	BCS00PY	**BCS00M5**	**BCS00LN**	**BCS00MJ**	**BCS00M2**
	BCS M12BBI1-NSC40D-EP02	BCS M18B4I3-NSC80D-S04K	BCS M18B4N1-NSC80D-EP02	BCS M18BBI3-NSC80D-S04K	BCS M18BBN1-NSC80D-EP02
	BCS00PZ	**BCS00M6**	**BCS00LP**	**BCS00MK**	**BCS00M3**
	BCS M12BBI1-NOC40D-EP02	BCS M18B4I3-NOC80D-S04K	BCS M18B4N1-NOC80D-EP02	BCS M18BBI3-NOC80D-S04K	BCS M18BBN1-NOC80D-EP02
	10...30 V DC	10...30 V DC	10...30 V DC	10...30 V DC	10...30 V DC
	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V
	75 V DC	75 V DC	75 V DC	75 V DC	75 V DC
	100 mA	100 mA	100 mA	100 mA	100 mA
	≤ 15 mA	≤ 15 mA	≤ 15 mA	≤ 15 mA	≤ 15 mA
	Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes
	–25…+85 °C	–25…+85 °C	–25…+85 °C	–25…+85 °C	–25…+85 °C
	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz
	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED
	IP 67	IP 67	IP 67	IP 67	IP 67
	PBT	Stainless steel	Stainless steel	PBT	PBT
	PBT	PBT	PBT	PBT	PBT
	PA 12	PA 12, PBT	PA 12	PA 12, PBT	PA 12
	2 m PUR cable, 3×0.14 mm²	M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²	M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²

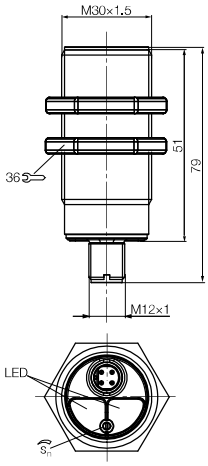


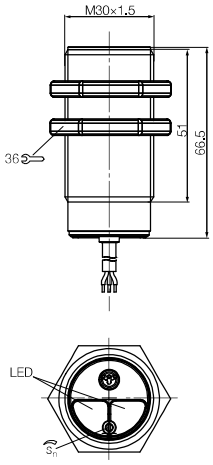
For object detection, cylinder design, DC 3-wire M30×1.5, range 15 mm

Preferred variants available immediately

Size			**M30×1.5**	**M30×1.5**
Installation type			Flush	Flush
Rated switching distance s_n			**2…15 mm**	**2…15 mm**
PNP, NO	**Order code**		**BCS00MR**	**BCS00N2**
	Part number		BCS M30B4I2-PSC15D-S04K	BCS M30B4I1-PSC15D-EP02
PNP, NC	**Order code**		**BCS00MT**	**BCS00N3**
	Part number		BCS M30B4I2-POC15D-S04K	BCS M30B4I1-POC15D-EP02
NPN, NO	**Order code**		**BCS00MU**	**BCS00N4**
	Part number		BCS M30B4I2-NSC15D-S04K	BCS M30B4I1-NSC15D-EP02
NPN, NC	**Order code**		**BCS00MW**	**BCS00N5**
	Part number		BCS M30B4I2-NOC15D-S04K	BCS M30B4I1-NOC15D-EP02
Supply voltage U_S			10...30 V DC	10...30 V DC
Voltage drop U_d at I_e			≤ 1.5 V	≤ 1.5 V
Rated insulation voltage U_i			75 V DC	75 V DC
Output current max.			100 mA	100 mA
No-load supply current I_0 max.			≤ 15 mA	≤ 15 mA
Polarity reversal protected/transposition protected/short-circuit protected			Yes/Yes/Yes	Yes/Yes/Yes
Ambient temperature T_a			–25…+85 °C	–25…+85 °C
Switching frequency f			100 Hz	100 Hz
Supply voltage/output function indicator			Green LED/Yellow LED	Green LED/Yellow LED
Degree of protection as per IEC 60529			IP 67	IP 67
Material		Housing	Stainless steel	Stainless steel
		Sensing surface	PBT	PBT
		Cover	PA 12, PBT	PA 12, PBT
Connection			M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²

Other variants on our website or on request.





Suitable connectors

Size/design	Length/cable material	Order code
M12, 4-pin/straight	2 m/PVC	**BCC0367**
M12, 4-pin/angled	2 m/PVC	**BCC036P**
M12, 4-pin/straight	5 m/PVC	**BCC0368**
M12, 4-pin/angled	5 m/PVC	**BCC036N**

You can find additional electrical accessories in our catalog **Industrial Networking and Connectivity**.

Recommended accessories

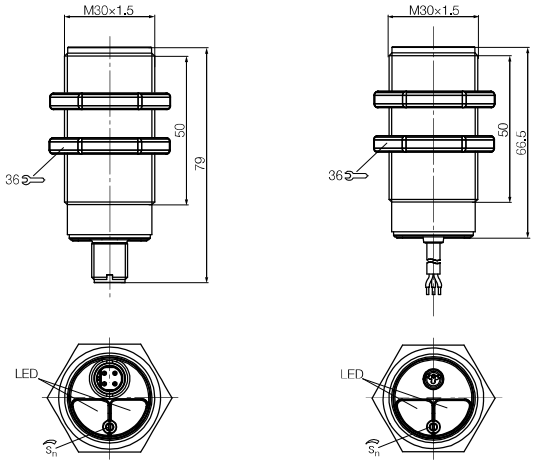
Description	Order code
Mounting bracket	**BAM00HH**
Clamping holders	**BAM015H**
Mounting cuff	**BAM00HN**

You can find additional mechanical accessories in our catalog **Accessories Line**.

Capacitive Global Sensors

For object detection, cylinder design, DC 3-wire M30×1.5, range 15 mm

M30×1.5	**M30×1.5**			
Flush	Flush			
2…15 mm	**2…15 mm**			
BCS00NA	**BCS00NM**			
BCS M30BBI2-PSC15D-S04K	BCS M30BBI1-PSC15D-EP02			
BCS00NC	**BCS00NN**			
BCS M30BBI2-POC15D-S04K	BCS M30BBI1-POC15D-EP02			
BCS00NE	**BCS00NP**			
BCS M30BBI2-NSC15D-S04K	BCS M30BBI1-NSC15D-EP02			
BCS00NF	**BCS00NR**			
BCS M30BBI2-NOC15D-S04K	BCS M30BBI1-NOC15D-EP02			
10...30 V DC	10...30 V DC			
≤ 1.5 V	≤ 1.5 V			
75 V DC	75 V DC			
100 mA	100 mA			
≤ 15 mA	≤ 15 mA			
Yes/Yes/Yes	Yes/Yes/Yes			
–25…+85 °C	–25…+85 °C			
100 Hz	100 Hz			
Green LED/Yellow LED	Green LED/Yellow LED			
IP 67	IP 67			
PBT	PBT			
PBT	PBT			
PA 12, PBT	PA 12, PBT			
M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²			



Capacitive Global Sensors

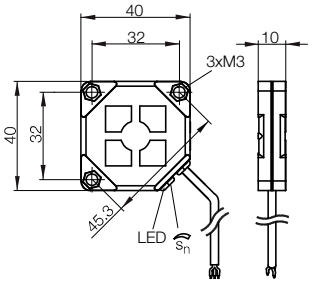
For object detection, block design, DC 3-wire
40×40×10 mm Uniflat, range 20 mm

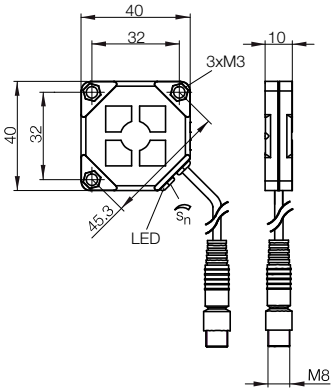
40×40×10 mm
16×34×8 mm
Global

Preferred variants available immediately

Size		**40×40×10 mm** Uniflat	**40×40×10 mm** Uniflat
Installation type		Flush	Flush
Rated switching distance s_n		**1...20 mm**	**1...20 mm**
PNP/NPN and	**Order code**	**BCS00TR**	
NO/NC, can be coded	Part number	BCS Q40BBAA-GPC20C-EP02	
PNP, NO	**Order code**		**BCS00U6**
	Part number		BCS Q40BBAA-PSC20C-EP00,3-GS49
PNP, NC	**Order code**		**BCS00U5**
	Part number		BCS Q40BBAA-POC20C-EP00,3-GS49
Supply voltage U_S		10...30 V DC	10...30 V DC
Voltage drop U_d at I_e		≤ 2.5 V	≤ 2.5 V
Rated insulation voltage U_i		75 V DC	75 V DC
Output current max.		100 mA	100 mA
No-load supply current I_0 max.		≤ 15 mA	≤ 15 mA
Polarity reversal protected/transposition protected/ short-circuit protected		No/No/Yes	Yes/Yes/Yes
Ambient temperature T_a		–5...+85 °C	–5...+85 °C
Switching frequency f		100 Hz	100 Hz
Supply voltage/output function indicator		Green LED/Yellow LED	Green LED/Yellow LED
Degree of protection as per IEC 60529		IP 67	IP 67
Material	Housing	PBT	PBT
	Sensing surface	PBT	PBT
	Cover	PBT	PBT
Connection		2 m PUR cable, 3×0.14 mm²	0.3 m PUR cable with M8 plug, 3-pin

Other variants on our website or on request.





Suitable connectors

Size/design	Length/cable material	Order code
M8, 3-pin/straight	2 m/PVC	**BCC02NU**
M8, 3-pin/angled	5 m/PVC	**BCC02NW**

You can find additional electrical accessories in our catalog **Industrial Networking and Connectivity**.

Recommended accessories

Description	Order code
Ø 20 mm sensor holder	**BAM01UL**

You can find additional mechanical accessories in our catalog **Accessories Line**.

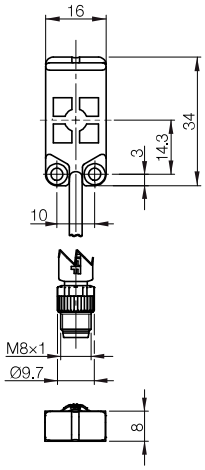
Capacitive Global Sensors

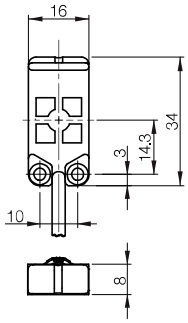
For object detection, block design, DC 3-wire
16×34×8 mm Micro-Box

Preferred variants available immediately

Size		**16×34×8 mm** MicroBox	**16×34×8 mm** MicroBox
Mounting type		Flush	Flush
Rated switching distance s_n		**1...8 mm**	**1...8 mm**
PNP, NO	**Order code**	**BCS012T**	**BCS012A**
	Part number	BCS R08RRE-PSM80C-EP00,3-GS75	BCS R08RRE-PSM80C-EP02
PNP, NC	**Order code**	**BCS012U**	**BCS012C**
	Part number	BCS R08RRE-POM80C-EP00,3-GS75	BCS R08RRE-POM80C-EP02
NPN, NO	**Order code**	**BCS012W**	**BCS012E**
	Part number	BCS R08RRE-NSM80C-EP00,3-GS75	BCS R08RRE-NSM80C-EP02
NPN, NC	**Order code**	**BCS012Y**	**BCS012F**
	Part number	BCS R08RRE-NOM80C-EP00,3-GS75	BCS R08RRE-NOM80C-EP02
Supply voltage U_S		12…30 V DC	12…30 V DC
Voltage drop U_d at I_e		≤ 1.5 V	≤ 1.5 V
Rated insulation voltage U_i		75 V DC	75 V DC
Output current max.		50 mA	50 mA
No-load supply current I_0 max.		≤ 12 mA	≤ 12mA
Polarity reversal protected/transposition protected/ short-circuit protected		Yes/Yes/Yes	Yes/Yes/Yes
Ambient temperature T_a		–25…+70 °C	–25…+70 °C
Switching frequency f		50 Hz	50 Hz
Output function indicator		Yellow LED	Yellow LED
Degree of protection as per IEC 60529		IP 67	IP 67
Material	Housing	PP	PP
	Sensing surface	PP	PP
Connection		0.3 m PUR cable, 4×0.14 mm² with M8 connector, 4-pin	2 m PUR cable, 4×0.14 mm²

Other variants on our website or on request.

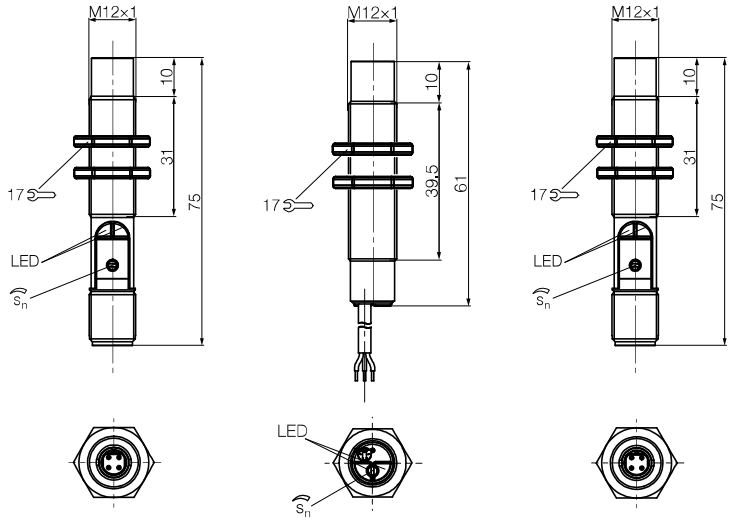




Preferred variants available immediately

Size		**M12×1**	**M12×1**	**M12×1**
Installation type		Non-flush	Non-flush	Non-flush
Rated switching distance s_n		**1…8 mm**	**1…8 mm**	**1…8 mm**
PNP, NO	**Order code**	**BCS00P4**	**BCS00PC**	**BCS00PN**
	Part number	BCS M12B4E2-PSC80H-S04K	BCS M12B4G1-PSC80H-EP02	BCS M12BBE2-PSC80H-S04K
PNP, NC	**Order code**	**BCS00P5**	**BCS00PE**	**BCS00PP**
	Part number	BCS M12B4E2-POC80H-S04K	BCS M12B4G1-POC80H-EP02	BCS M12BBE2-POC80H-S04K
NPN, NO	**Order code**	**BCS00P6**	**BCS00PF**	**BCS00PR**
	Part number	BCS M12B4E2-NSC80H-S04K	BCS M12B4G1-NSC80H-EP02	BCS M12BBE2-NSC80H-S04K
NPN, NC	**Order code**	**BCS00P7**	**BCS00PH**	**BCS00PT**
	Part number	BCS M12B4E2-NOC80H-S04K	BCS M12B4G1-NOC80H-EP02	BCS M12BBE2-NOC80H-S04K
Supply voltage U_S		10...30 V DC	10...30 V DC	10...30 V DC
Voltage drop U_d at I_e		≤ 1.5 V	≤ 1.5 V	≤ 1.5 V
Rated insulation voltage U_i		75 V DC	75 V DC	75 V DC
Output current max.		100 mA	100 mA	100 mA
No-load supply current I_0 max.		≤ 15 mA	≤ 15 mA	≤ 15 mA
Polarity reversal protected/transposition protected/short-circuit protected		Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes
Ambient temperature T_a		–25…+85 °C	–25…+85 °C	–25…+85 °C
Switching frequency f		100 Hz	100 Hz	100 Hz
Output function indicator		Yellow LED	Yellow LED	Green LED/Yellow LED
Degree of protection as per IEC 60529		IP 67	IP 67	IP 67
Material	Housing	Stainless steel	Stainless steel	Stainless steel
	Sensing surface	PBT	PBT	PBT
	Cover	PA 12, PBT	PA 12	PA 12, PBT
Connection		M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.14 mm²	M12 connector, 4-pin, A-coded

Other variants on our website or on request.



Suitable connectors

Size/design	Length/cable material	Order code
M12, 4-pin/straight	2 m/PVC	**BCC0367**
M12, 4-pin/angled	2 m/PVC	**BCC036P**
M12, 4-pin/straight	5 m/PVC	**BCC0368**
M12, 4-pin/angled	5 m/PVC	**BCC036N**

You can find additional electrical accessories in our catalog **Industrial Networking and Connectivity**.

Recommended accessories

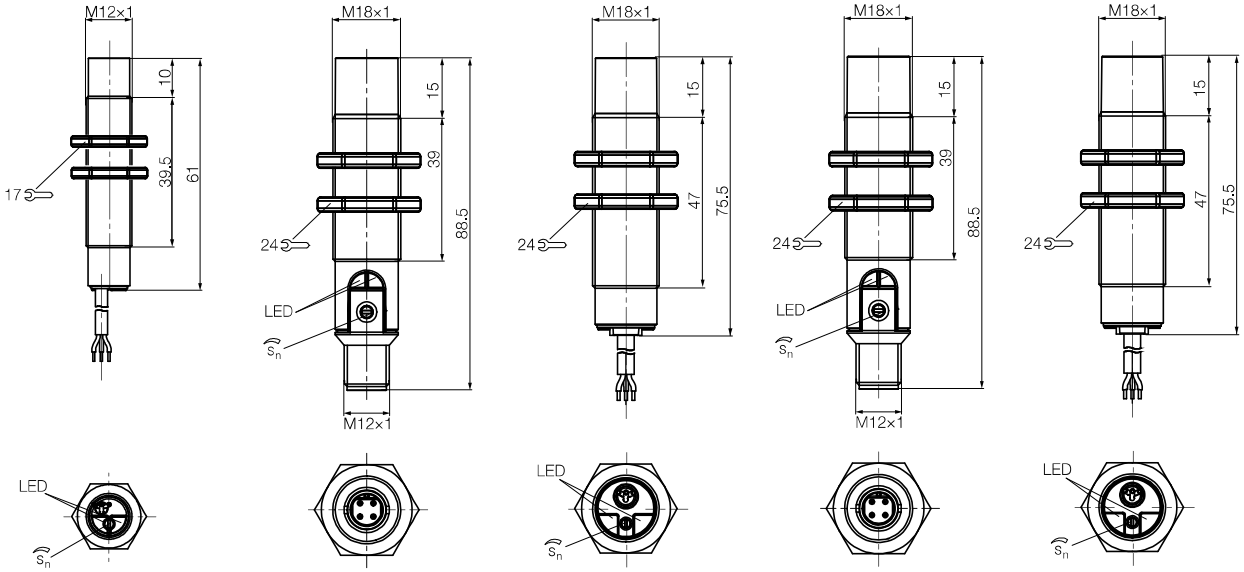
Description	Order code
Mounting bracket	**BAM00C0**
Mounting bracket	**BAM00EY**
Clamping holder with positive stop	**BAM00CY**

You can find additional mechanical accessories in our catalog **Accessories Line**.

Capacitive Global Sensors

For level detection, cylinder design, DC 3-wire
M12×1, M18x1

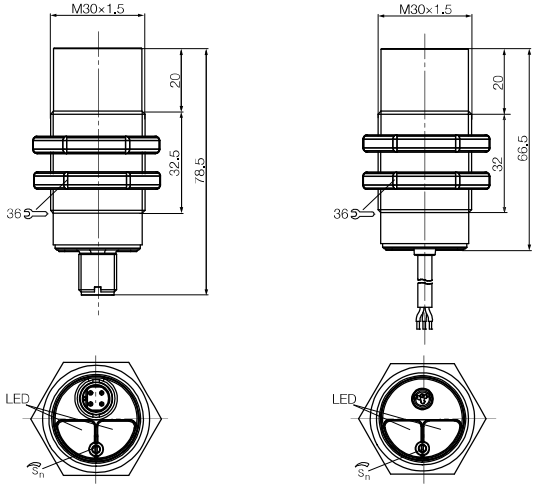
	M12×1	**M18×1**	**M18×1**	**M18×1**	**M18×1**
	Non-flush	Non-flush	Non-flush	Non-flush	Non-flush
	1…8 mm	**2..15 mm**	**2..15 mm**	**2..15 mm**	**2..15 mm**
	BCS00R0	**BCS00ME**	**BCS00M7**	**BCS00LM**	**BCS00LL**
	BCS M12BBG1-PSC80H-EP02	BCS M18B4G2-PSC15H-S04K	BCS M18B4H1-PSC15H-EP02	BCS M18BBG2-PSC15H-S04K	BCS M18BBH1-PSC15H-EP02
	BCS00R1	**BCS00ML**	**BCS00M9**	**BCS00LT**	**BCS00LY**
	BCS M12BBG1-POC80H-EP02	BCS M18B4G2-POC15H-S04K	BCS M18B4H1-POC15H-EP02	BCS M18BBG2-POC15H-S04K	BCS M18BBH1-POC15H-EP02
	BCS00R2	**BCS00MM**	**BCS00MA**	**BCS00LU**	**BCS00LZ**
	BCS M12BBG1-NSC80H-EP02	BCS M18B4G2-NSC15H-S04K	BCS M18B4H1-NSC15H-EP02	BCS M18BBG2-NSC15H-S04K	BCS M18BBH1-NSC15H-EP02
	BCS00R3	**BCS00MN**	**BCS00MC**	**BCS00LW**	**BCS00M0**
	BCS M12BBG1-NOC80H-EP02	BCS M18B4G2-NOC15H-S04K	BCS M18B4H1-NOC15H-EP02	BCS M18BBG2-NOC15H-S04K	BCS M18BBH1-NOC15H-EP02
	10...30 V DC	10...30 V DC	10...30 V DC	10...30 V DC	10...30 V DC
	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V	≤ 1.5 V
	75 V DC	75 V DC	75 V DC	75 V DC	75 V DC
	100 mA	100 mA	100 mA	100 mA	100 mA
	≤ 15 mA	≤ 15 mA	≤ 15 mA	≤ 15 mA	≤ 15 mA
	Yes/Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes
	–25…+85 °C	–25…+85 °C	–25…+85 °C	–25…+85 °C	–25…+85 °C
	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz
	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED	Green LED/Yellow LED
	IP 67	IP 67	IP 67	IP 67	IP 67
	PBT	Stainless steel	Stainless steel	PBT	PBT
	PBT	PBT	PBT	PBT	PBT
	PA 12	PA 12, PBT	PA 12	PA 12, PBT	PA 12
	2 m PUR cable, 3×0.14 mm²	M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²	M12 connector, 4-pin, A-coded	2 m PUR cable 3×0.34 mm²



Preferred variants available immediately

Size		**M30×1.5**	**M30×1.5**
Installation type		Non-flush	Non-flush
Rated switching distance s_n		**1…25 mm**	**1…25 mm**
PNP, NO	**Order code**	**BCS00MY**	**BCS00N6**
	Part number	BCS M30B4E2-PSC25H-S04K	BCS M30B4E1-PSC25H-EP02
PNP, NC	**Order code**	**BCS00MZ**	**BCS00N7**
	Part number	BCS M30B4E2-POC25H-S04K	BCS M30B4E1-POC25H-EP02
NPN, NO	**Order code**	**BCS00N0**	**BCS00N8**
	Part number	BCS M30B4E2-NSC25H-S04K	BCS M30B4E1-NSC25H-EP02
NPN, NC	**Order code**	**BCS00N1**	**BCS00N9**
	Part number	BCS M30B4E2-NOC25H-S04K	BCS M30B4E1-NOC25H-EP02
Supply voltage U_S		10...30 V DC	10...30 V DC
Voltage drop U_d at I_e		≤ 1.5 V	≤ 1.5 V
Rated insulation voltage U_i		75 V DC	75 V DC
Output current max.		100 mA	100 mA
No-load supply current I_0 max.		≤ 15 mA	≤ 15 mA
Polarity reversal protected/transposition protected/ short-circuit protected		Yes/Yes/Yes	Yes/Yes/Yes
Ambient temperature T_a		–25…+85 °C	–25…+85 °C
Switching frequency f		100 Hz	100 Hz
Supply voltage/output function indicator		Green LED/Yellow LED	Green LED/Yellow LED
Degree of protection as per IEC 60529		IP 67	IP 67
Material	Housing	Stainless steel	Stainless steel
	Sensing surface	PBT	PBT
	Cover	PA 12, PBT	PA 12, PBT
Connection		M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²

Other variants on our website or on request.



Suitable connectors

Size/design	Length/cable material	Order code
M12, 4-pin/straight	2 m/PVC	**BCC0367**
M12, 4-pin/angled	2 m/PVC	**BCC036P**
M12, 4-pin/straight	5 m/PVC	**BCC0368**
M12, 4-pin/angled	5 m/PVC	**BCC036N**

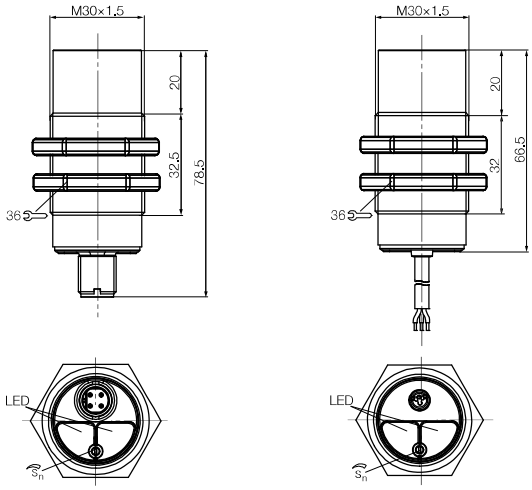
You can find additional electrical accessories in our catalog **Industrial Networking and Connectivity**.

Recommended accessories

Description	Order code
Mounting bracket	**BAM00HH**
Mounting cuff	**BAM00HN**

You can find additional mechanical accessories in our catalog **Accessories Line**.

Capacitive Global Sensors

For level detection, cylinder design, DC 3-wire M30×1.5

M30×1.5	**M30×1.5**			
Non-flush	Non-flush			
1…25 mm	**1…25 mm**			
BCS00NH	**BCS00NT**			
BCS M30BBE2-PSC25H-S04K	BCS M30BBE1-PSC25H-EP02			
BCS00NJ	**BCS00NU**			
BCS M30BBE2-POC25H-S04K	BCS M30BBE1-POC25H-EP02			
BCS00NK	**BCS00NW**			
BCS M30BBE2-NSC25H-S04K	BCS M30BBE1-NSC25H-EP02			
BCS00NL	**BCS00NY**			
BCS M30BBE2-NOC25H-S04K	BCS M30BBE1-NOC25H-EP02			
10...30 V DC	10...30 V DC			
≤ 1.5 V	≤ 1.5 V			
75 V DC	75 V DC			
100 mA	100 mA			
≤ 15 mA	≤ 15 mA			
Yes/Yes/Yes	Yes/Yes/Yes			
–25…+85 °C	–25…+85 °C			
100 Hz	100 Hz			
Green LED/Yellow LED	Green LED/Yellow LED			
IP 67	IP 67			
PBT	PBT			
PBT	PBT			
PA 12, PBT	PA 12, PBT			
M12 connector, 4-pin, A-coded	2 m PUR cable, 3×0.34 mm²