

Provides economical solutions

BES Q40 INDUCTIVE SENSOR

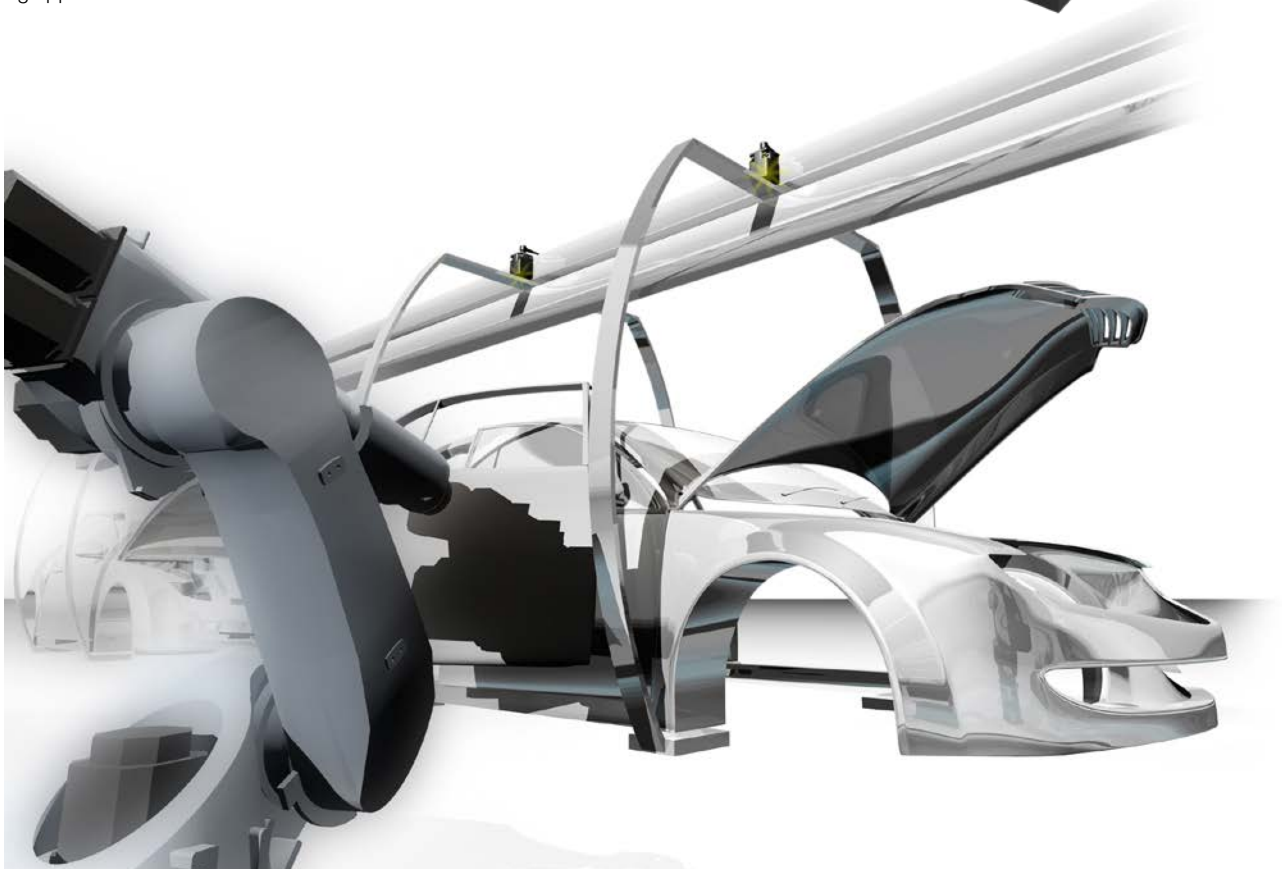
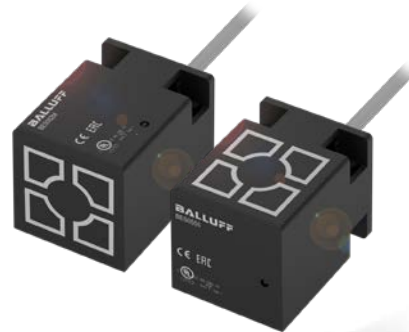
The new Q40 inductive sensor is an economical, flexible installation sensor for a variety of applications in conveying technology. Its two versions, with different active surface locations, give you flexible installation options. Choose between the active surface on the front or on the side and simply turn the sensor to easily accommodate your individual requirements.

Thanks to the compact form factor it can also be used in tight mounting spaces. Use it in dusty or wet environments because this sensor comes with IP67 protection.

The sensor measures without contact and is therefore wear-free – from a distance of up to 20 mm. Its precisely switching output ensure the highest reliability for any positioning application.

Features

- 20 mm switching distance
- Different versions for flexible installation
- IP67 for use in dusty and wet environments
- Space-saving – compact form factor



INDUCTIVE SENSORS UNICOMPACT Q40



	BES052M	BES0555
Model	40 x 40 mm	40 x 40 mm
Installation type	Flush	Flush
Output function	PNP, NO	PNP, NC
Switching distance	20 mm	20 mm
Supply voltage	10...30 V DC	10...30 V DC
Switching frequency	40 Hz ±15 Hz	40 Hz ±15 Hz
Degree of protection	IP67	IP67
Ambient temperature	-25...+70 °C	-25...+70 °C
Housing material	PBT	PBT
Connection	2 m PVC cable	2 m PVC cable
Approvals	CE, cULus, EAC	CE, cULus, EAC

ACCESSORIES



	BAM00JZ	BAM00JY	BAM01TM
Description	Aluminum, anodized, 22x40x40 mm	Die-cast zinc, 40x25x40 mm, for capacitive sensors BCS Q40	Aluminum, anodized, 100x5x40 mm

POWER SUPPLIES



	BAE0005	BAE0006	BAE0002
Description	DIN rail mounting, 24 V, 2.5 A, IP20	DIN rail mounting, 24 V, 5 A, IP20	DIN rail mounting, 24 V, 10 A, IP20