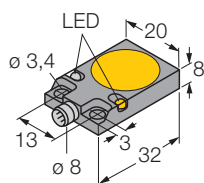
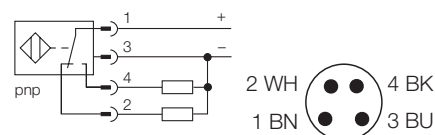


Bi7-Q08-VP6X2-V1141



- ### Wiring diagram



Function principles

Inductive proximity switches are designed for wear-free non-contact detection of metal objects. For this they use a high-frequency electro-magnetic AC field that interacts with the target. With inductive sensors, this field is generated by an LC resonant circuit with a ferrite core coil.

Inductive sensor

Bi7-Q08-VP6X2-V1141

Mounting instructions

	minimum gap
Gap D	2 x B
Gap W	3 x Sn
Gap S	1 x B
Gap G	6 x Sn

Width of active face B

20 mm

