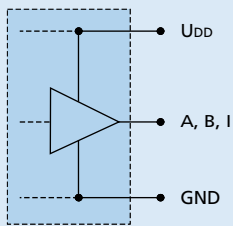
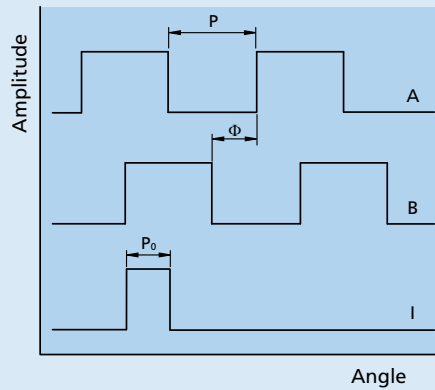


Circuit diagram / Output signals

Output circuit



Output signals
with clockwise rotation as seen from the shaft end



Connector information / Variants

No.	Function
1	N.C.
2	Channel I
3	GND
4	U _{DD}
5	Channel B
6	Channel A

Connection Encoder



Cable
PVC-ribbon cable
6-AWG 28, 1,27 mm

Option

- Connector variants AWG 28 / PVC ribbon cable with connector MOLEX Picoblade 51021-0600, recommended mating connector 53047-0610. Option no.: 3807 for combination with Brushless DC-Flat Motors series BXT H or 3592 inclusive motor connector 3830.



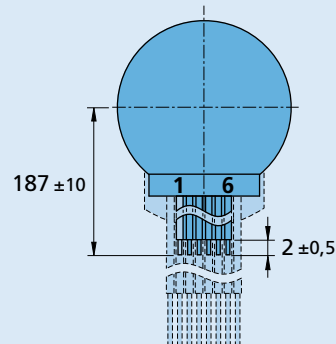
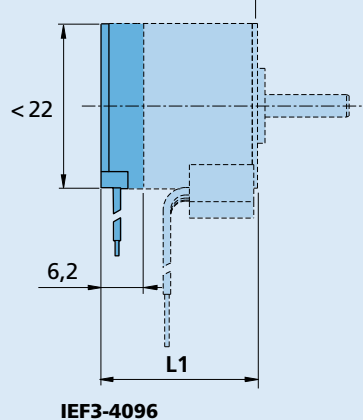
Caution:
Incorrect lead connection will damage the motor electronics!

Full product description

- Example:
2214S012BXT H IEF3-4096

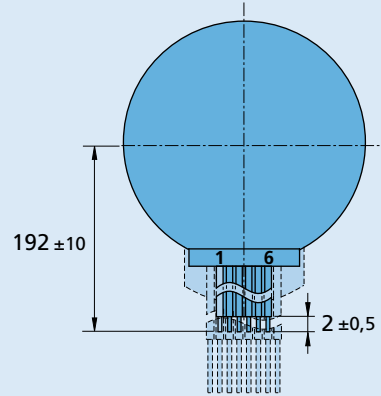
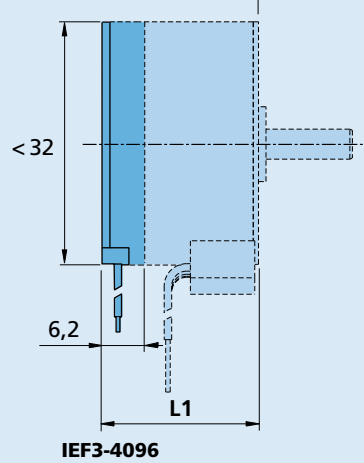
Dimensional drawing A

Example of combination with 2214...BXT H



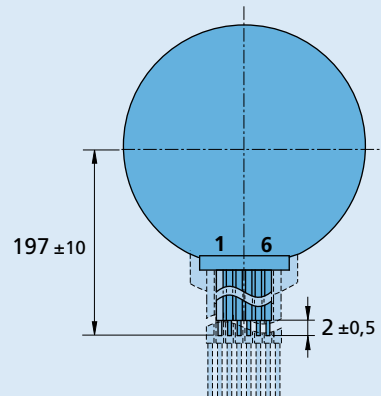
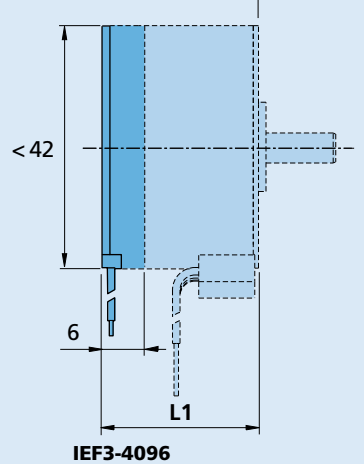
Dimensional drawing B

Example of combination with 3216...BXTH



Dimensional drawing C

Example of combination with 4221...BXTH



Scale reduced 