

# 6301-0100

# ELECTRONIC HELM



## *Putting You In Control.*

The 6301-0100 electronic helm brings modern steer-by-wire technology to the helm station. Inherently reliable with a sealed housing and contactless sensor, this helm provides adjustable tactile feedback to the operator and a mid-ship detent.

## Specifications

Tactile feedback:	14.8 ft-lbs [20Nm] (max)
Operating speed:	120 rpm (max)
Output:	14 bit
Connection:	CANbus
Termination:	two 5 pin – M12 connectors
Supply voltage:	9-36 VDC
Power requirement:	17 W (max)
EMC emissions:	per IEC 60945
EMC immunity:	per IEC 60945
Compass safe distance:	0.59 in [1.5 cm]
Environmental category:	ENV5 / Class C / exposed
Ingress protection:	IP66
Ambient temperature:	5°F...+131°F [-15 °C... +85 °C]
Finish:	anodized aluminum - black
Weight:	10 lbs [4.5 kg]

## Approvals

LR (LR2482046TA)

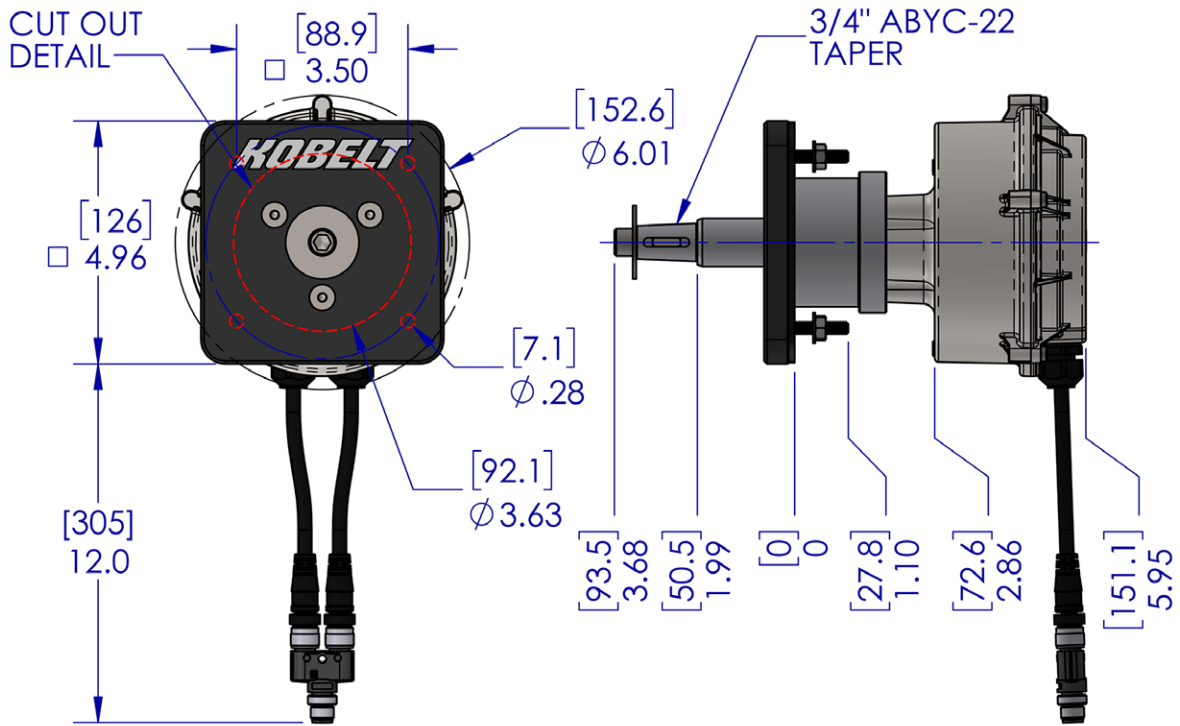
ABS (23-2474208-PDA)

## Key Features

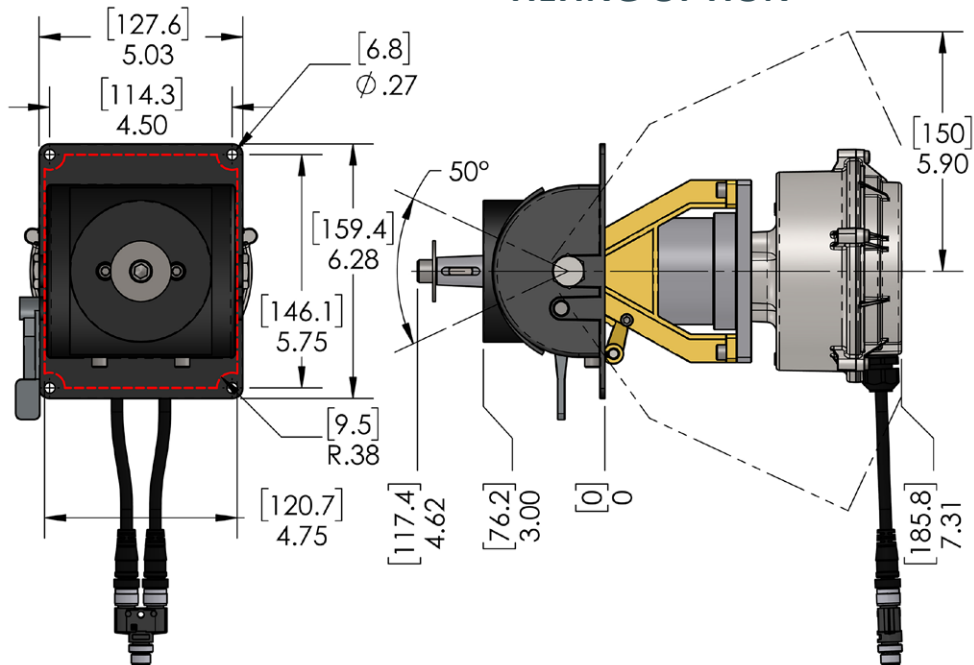
- Realistic tactile feedback
- Sealed housing
- Reliable, contactless sensors
- Optional tilting bracket

# SPECIFICATIONS

## 6301-0100 STANDARD OPTION



## 6301-0200 TILTING OPTION



Pin #	Signal
1	-
2	V+
3	V-
4	CAN-H
5	CAN-L