CHSC-AL-1 Cut Sheet





ProSense general purpose screw cover connection head, 1/2in female NPT probe connection, 3/4in female NPT conduit opening, maximum temperature rating of 825 deg F (440 deg C), die-cast aluminum, NEMA 4X, IP66.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/CHSC-AL-1

Technical Specifications

Brand ProSense Item General purpose screw cover connection head Probe Connection 1/2in female NPT Electrical Connection 3/4in female NPT conduit opening Operating Temperature Maximum temperature rating of 825 deg F (440 deg C)	•	
Probe Connection 1/2in female NPT Electrical Connection 3/4in female NPT conduit opening Operating Temperature Maximum temperature rating of 825 deg F (440 deg C)	Brand	ProSense
Electrical Connection 3/4in female NPT conduit opening Operating Temperature Maximum temperature rating of 825 deg F (440 deg C)	Item	General purpose screw cover connection head
Operating Temperature Maximum temperature rating of 825 deg F (440 deg C)	Probe Connection	1/2in female NPT
of 825 deg F (440 deg C)	Electrical Connection	3/4in female NPT conduit opening
Material Discussion and	Operating Temperature	
Die-cast aluminum	Material	Die-cast aluminum
NEMA Rating 4X	NEMA Rating	4X
IP Rating IP66	IP Rating	IP66
For Use With ProSense temperature probes	For Use With	ProSense temperature probes
Includes Graphite gasket	Includes	Graphite gasket
Additional Information Order probe and terminal base separately	Additional Information	Order probe and terminal base separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/CHSC-AL-1.pdf See store item page for other formats.