

19.5V CURVED MONITOR

34" CURVED MONITOR
(INTEGRATED DOCKING)

LG - AMZE1LG34WR55QCB

USB-C to USB-C (POWER + A/V)

GENERIC
LAPTOP

DATA

ABOVE THE DESK SURFACE:
Third Party Equipment

Desk Surface

BELOW THE DESK SURFACE:
Third Party Desk System

BELOW THE DESK SURFACE:
MHTi-SMD-KIT

Desk Circuits

- MHTi-NODE-90-CCUV provides power to MHTi-SMD-INT-L
- A USB Powered Task Light can be utilized if required

DATA

TO LIFT COLUMNS

FRONT VIEW

REAR VIEW

TO HEIGHT CONTROLS KEYPAD

ANTI COLLISION SENSOR (OPTIONAL)

TO LIFT COLUMNS

LINAK CBD6S 300W

CBD6S 300W PORT DESCRIPTIONS	
PORT	PART DESCRIPTION
A1/A2	CONTROL PORTS FOR CONNECTION OF DESK PANELS A1/A2 ARE PARALLEL PORTS
AC	CONNECTION TO AC POWER
DC	CONNECTION TO THE BATTERY BOX BA001
1 TO 4	SOCKETS FOR POWER OUTPUT TO DL/B DESK COLUMNS

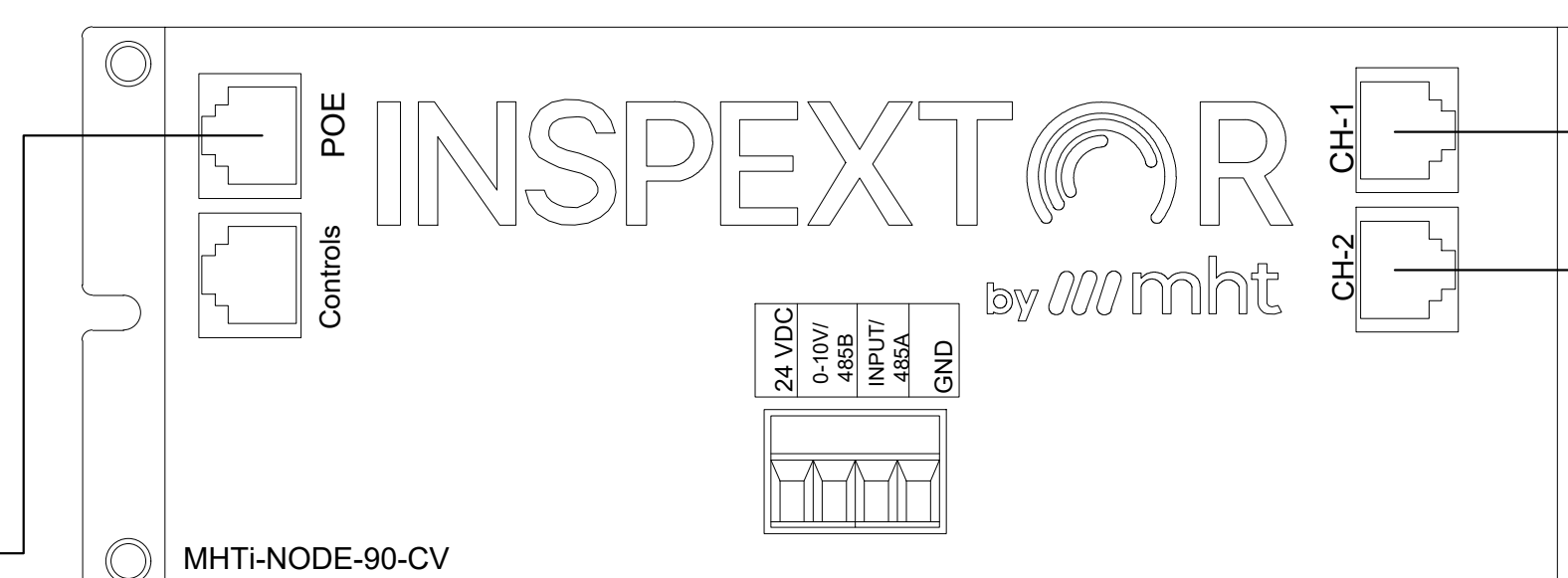
FRONT VIEW

LINAK BATTERY BOX BA001

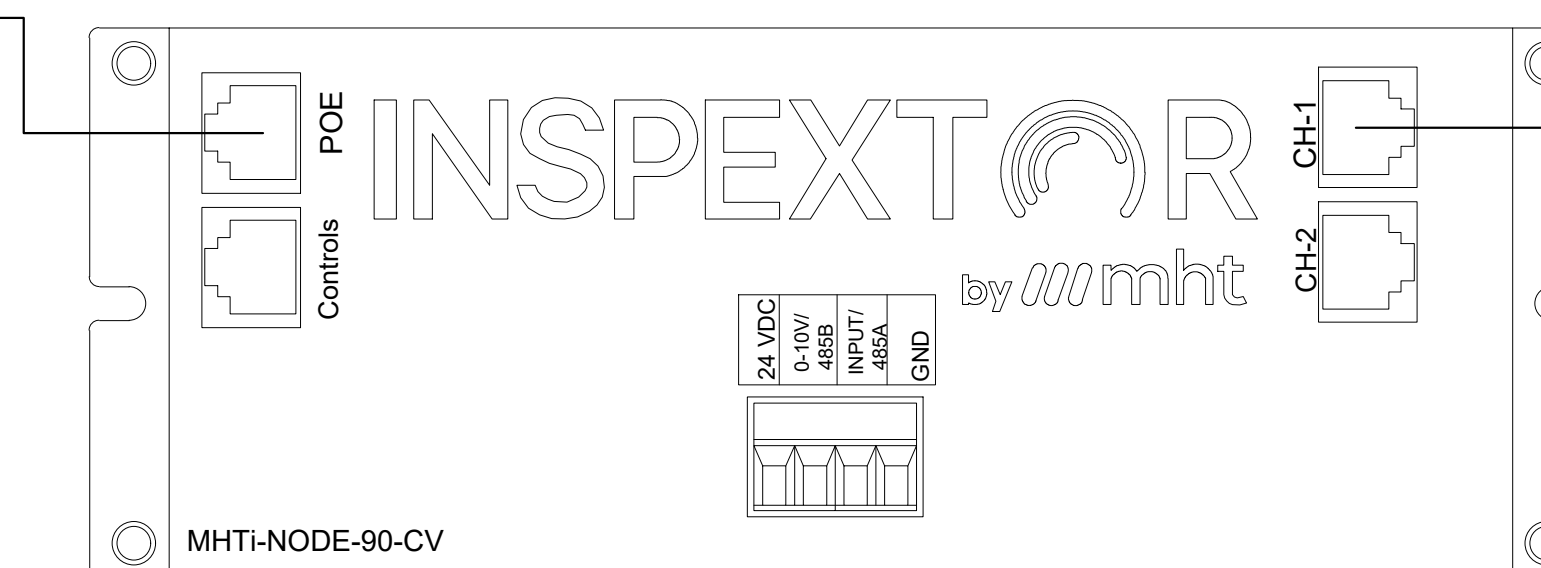


CATEGORY CABLE

To PSE

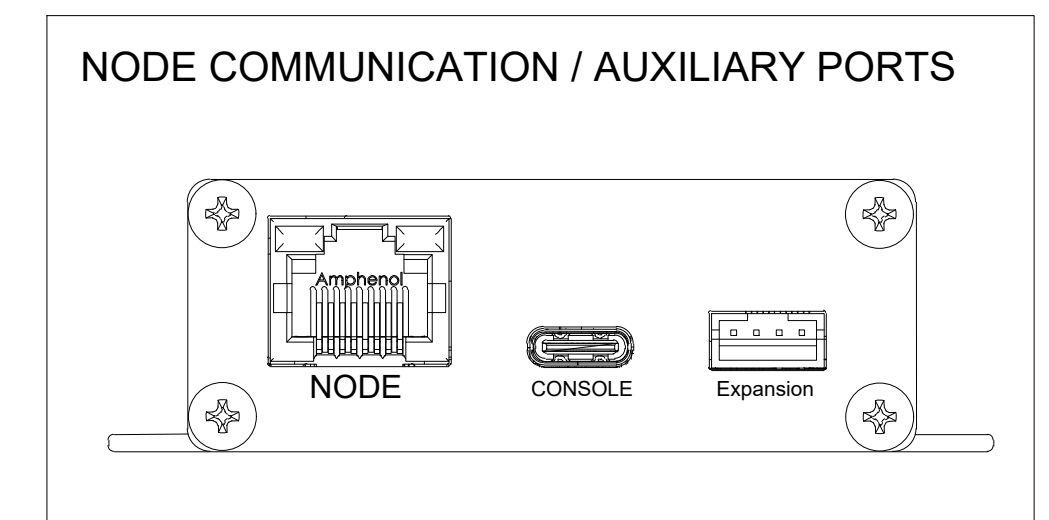
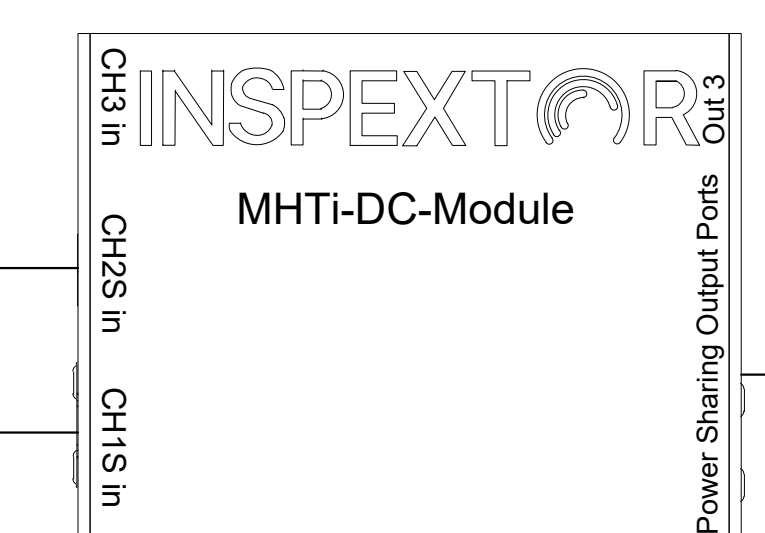


MHTi-NODE-90-CCUV

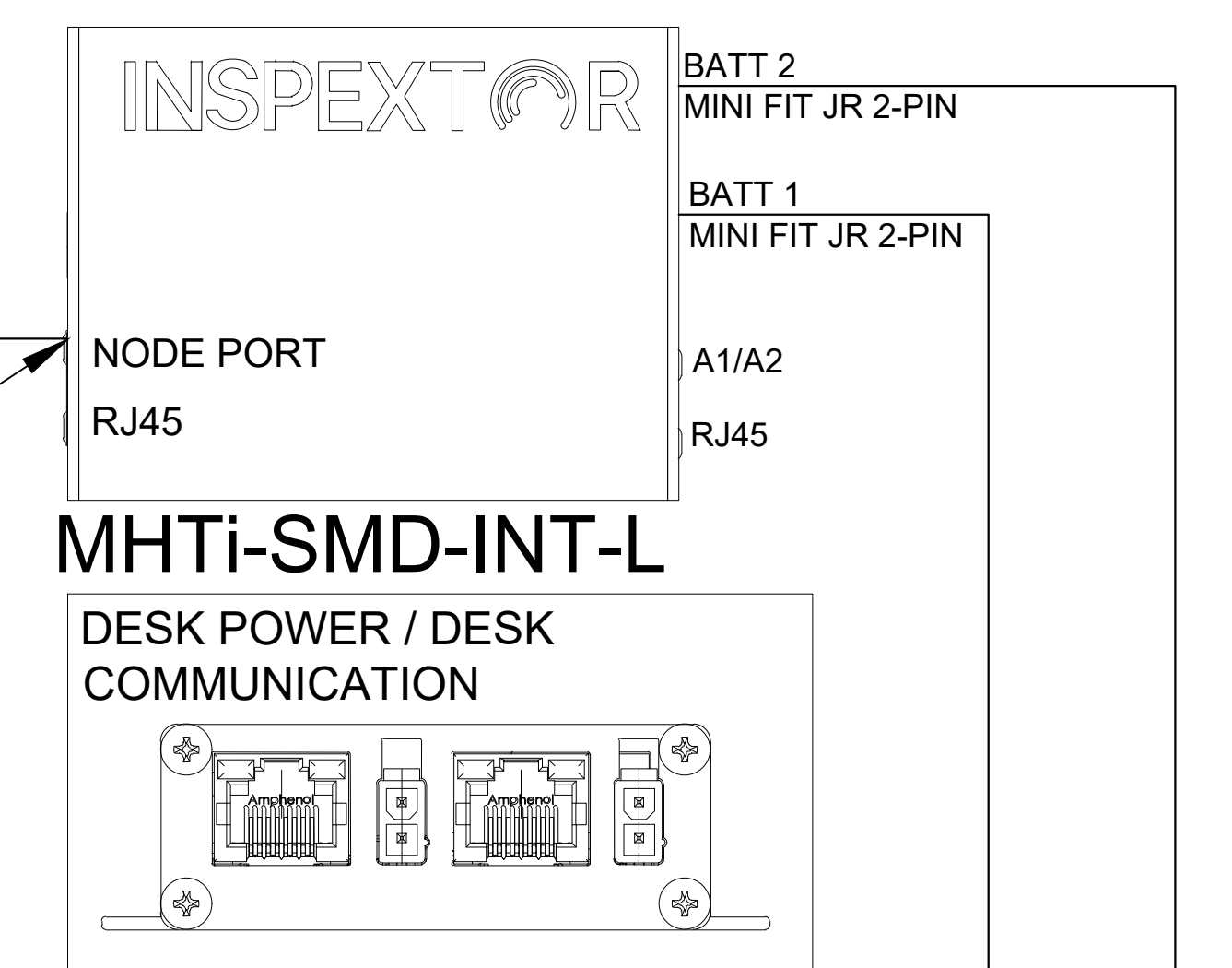


MHTi-NODE-90-CCUV

19.5V DC POWER



INDICATOR LIGHTS FOR POWER
AND COMMUNICATION STATUS



Scale		Sheet		REV.	DATE	DESCRIPTION
N/A				D-2	11/05/2025	MHT Smart Desk Anatomy - 34" MONITOR OPTION
Drawn by: Adam Rodrigues		Checked by:		D-3	12/02/2025	MHT Smart Desk Anatomy - 34" MONITOR OPTION
Approved by: Adam Rodrigues		Date: 05JAN2026		D-4	01/05/2026	MHT Smart Desk Anatomy - 34" MONITOR OPTION
Sheet No.		Revision D-4				