

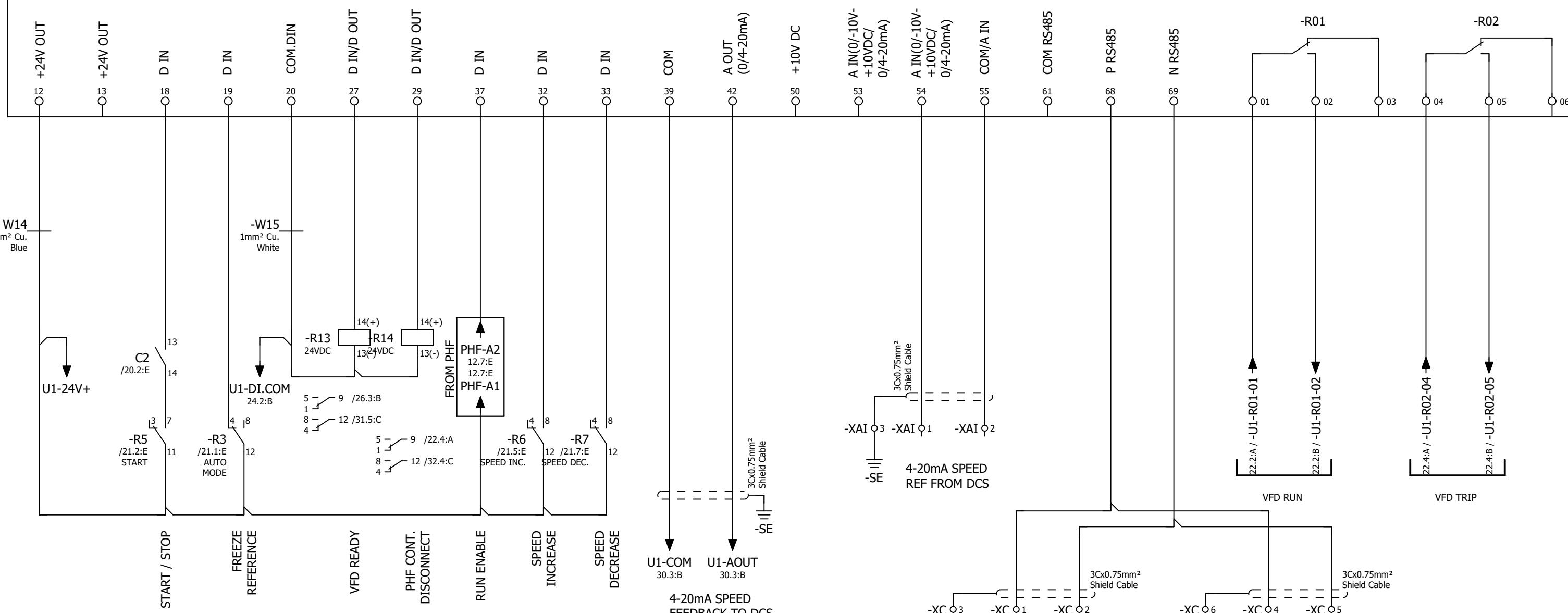
A

A

-U1
/13.4:B*Danfoss*

B

B



REV 02	FOR APPROVAL	35/2025
REV 01	AS PER COMMENTS	24/2025
REV 00	FOR APPROVAL	13/2025
REV	DESCRIPTION	WEEK / YEAR

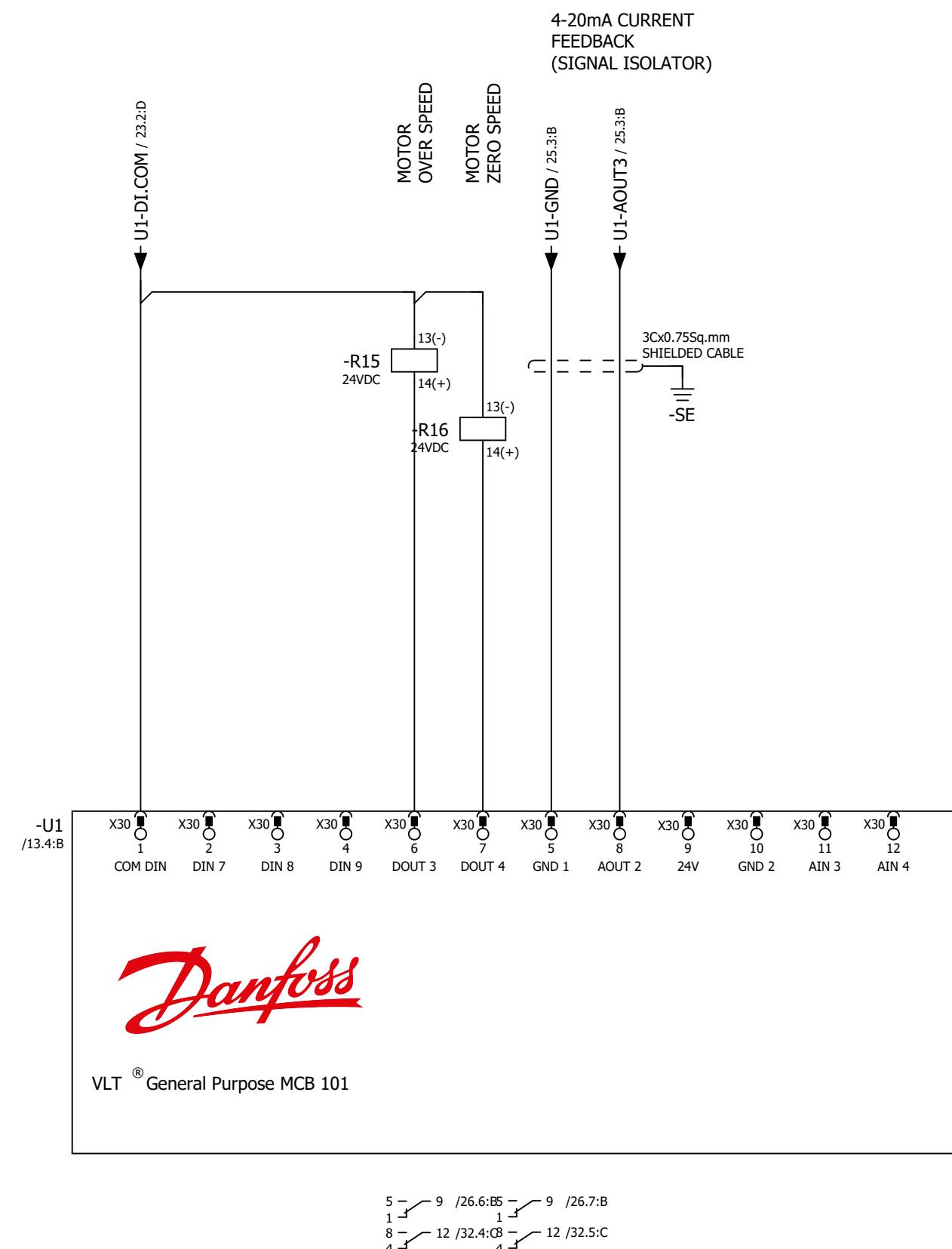
DWN BY CHKD BY APPD BY Date 28-08-2025

The design and Information in this document must not be copied and the contents there of must not be in parted to a third party nor be used for any unauthorized purpose without written permission from Danfoss Contravention will be prosecuted.



DANFOSS INDUSTRIES PVT LTD
 Plot No. A-19/2, SIPCOT Industrial Growth Centre,
 Oragadam Village, Sriperumbudur Taluk,
 Kanchipuram District, Tamil Nadu, India – 602105

Title	VFD WIRING DIAGRAM	P.O.No.	LOA:EMH:352:2024-25 Dt:26-03-2025	=VLT
Application	WASH WATER AIR COOLER A/C/E/G	Project No.	INOG202503044	+15kW
Customer	M/s. Enginemates Heat Transfer Private Limited,	End User	M/s. Indian Oil Corporation Limited, Barauni	
		Dwg.No.	OG202503044-CPV00-0150	Revision 02
				Sheet 23 of 47



5 - 9 /26.6:B5 - 9 /26.7:B
 1 - 1
 8 - 12 /32.4:C8 - 12 /32.5:C
 4 - 4

REV 02	FOR APPROVAL	35/2025
REV 01	AS PER COMMENTS	24/2025
REV 00	FOR APPROVAL	13/2025
REV	DESCRIPTION	WEEK / YEAR

6 PULSE, 415V, VFD PANEL FOR 15kW
MOTOR WITH DOL BYPASS



DANFOSS INDUSTRIES PVT LTD
Plot No. A-19/2, SIPCOT Industrial Growth Centre,
Oragadam Village, Sriperumbudur Taluk,
Kanchipuram District, Tamil Nadu, India – 602105

EPCM Services for New Biturox Unit of
Barauni Refinery

Title	VFD WIRING DIAGRAM	P.O.No.	LOA:EMH:352:2024-25 Dt:26-03-2025	=VLT
Application	WASH WATER AIR COOLER A/C/E/G	Project No.	INO202503044	+15kW
Customer	M/s. Enginemates Heat Transfer Private Limited,	End User	M/s. Indian Oil Corporation Limited, Barauni	Revision 02
Dwg.No.	OG202503044-CPV00-0150	Sheet 24 of 47		

The design and Information in this document must not be copied and the contents there of must not be in parted to a third party nor be used for any unauthorized purpose without written permission from Danfoss Contravention will be prosecuted.