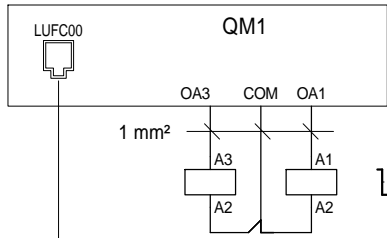
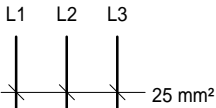
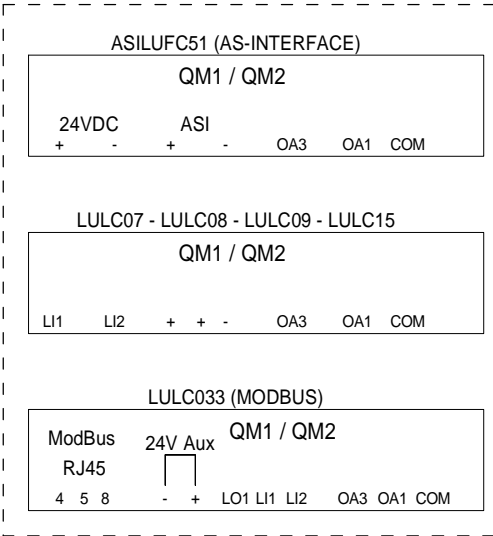


Nota: For the advanced control see the Tesys catalogue and choose the advanced option, see sheet A4/12

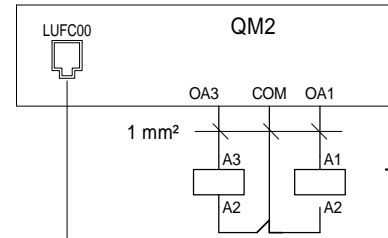
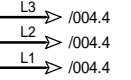


TO PLC OR CONTROL

COMMUNICATION OPTION



COMB BUS BAR GV2G345 AND TERMINAL BLOCK GV1G09



TO PLC OR CONTROL

REVERSING BLOCK

REVERSING BLOCK

TO MOTOR

TO MOTOR

RJ45 CONNECTION		
PIN CONNECTION NUMBER	DEFINITION	WIRE COLOR
NUMBER 1	DIRECTION 1 CONTROL	ORANGE - WHITE
NUMBER 2	DIRECTION 2 CONTROL	ORANGE
NUMBER 3	OUTPUT COMMON	GREEN - WHITE
NUMBER 4	KNOB IN POSITION	BLUE
NUMBER 5	STATUS OF POLES	BLUE - WHITE
NUMBER 6	NC	GREEN
NUMBER 7	FAULT	BROWN - WHITE
NUMBER 8	INPUT COMMON	BROWN

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00	10/01/2017	Edition originale					

FUNCTIONAL PLATE
DOL3D15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

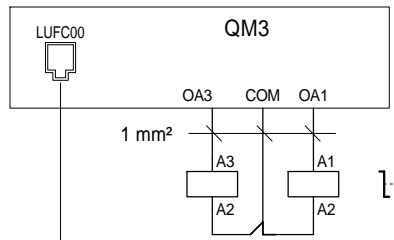
CELLEAN OFFER



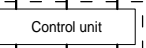
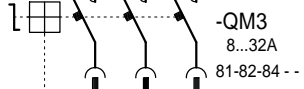
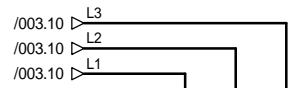
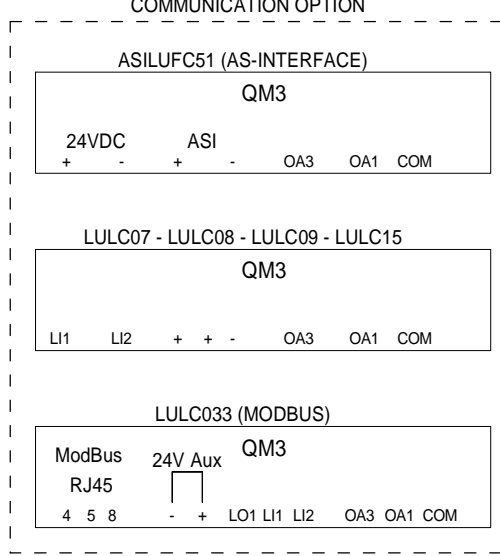
QGH9359003

Project - No commande Project - Order No.	Index Rev 00	Folio Sheet 003
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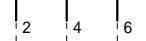
Nota: For the advanced control see the Tesys catalogue and choose the advanced option, see sheet A4/12



TO PLC OR CONTROL



REVERSING BLOCK



TO MOTOR

RJ45 CONNECTION		
PIN CONNECTION NUMBER	DEFINITION	WIRE COLOR
NUMBER 1	DIRECTION 1 CONTROL	ORANGE - WHITE
NUMBER 2	DIRECTION 2 CONTROL	ORANGE
NUMBER 3	OUTPUT COMMON	GREEN - WHITE
NUMBER 4	KNOB IN POSITION	BLUE
NUMBER 5	STATUS OF POLES	BLUE - WHITE
NUMBER 6	NC	GREEN
NUMBER 7	FAULT	BROWN - WHITE
NUMBER 8	INPUT COMMON	BROWN

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FUNCTIONAL PLATE
DOL3D15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER

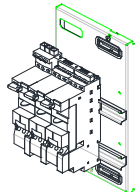
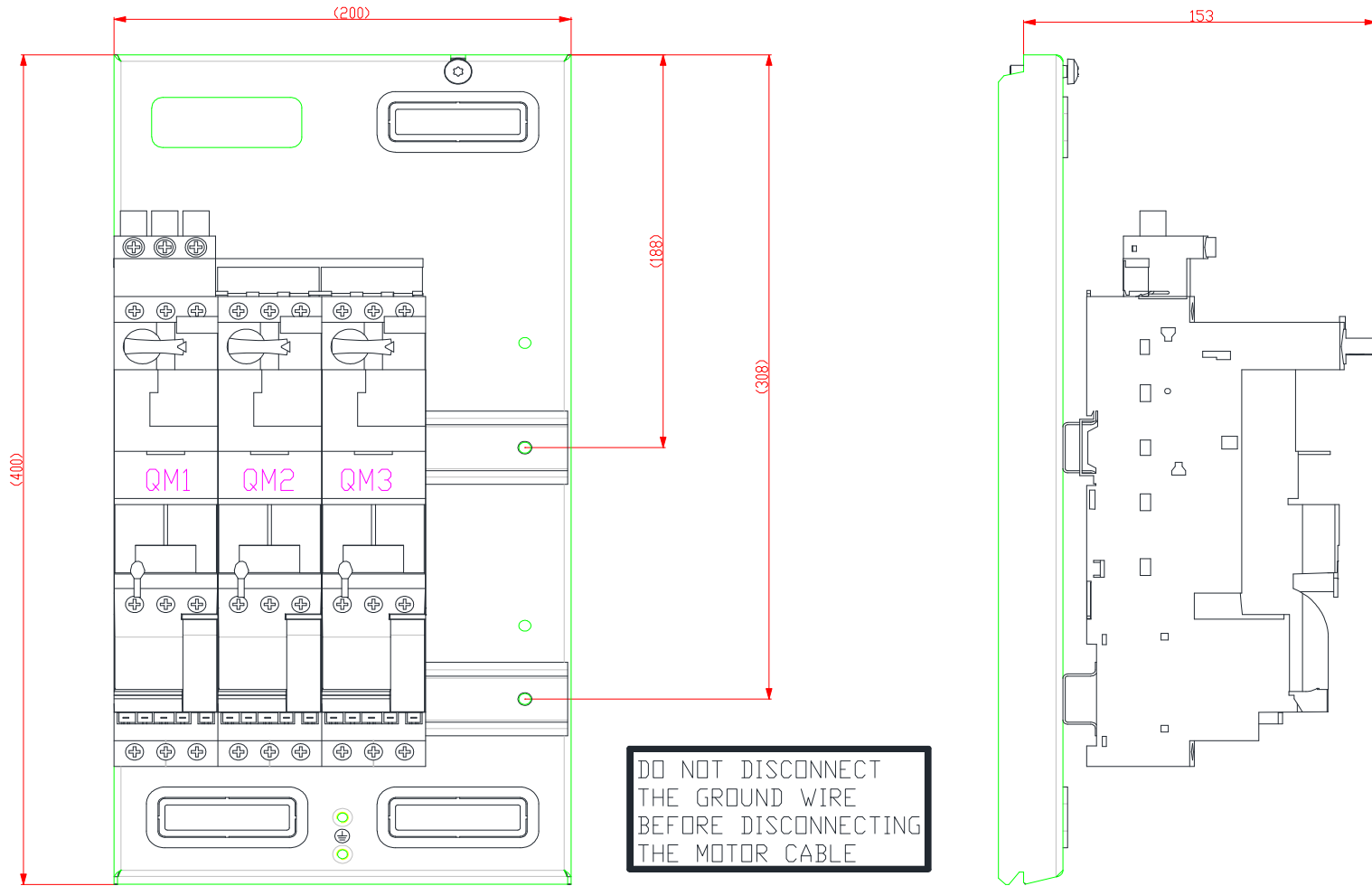


QGH9359003		Indice	Folio
Projet - No commande		Rev	Sheet
Project - Order No.		00	004

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1 2 3 4 5 6 7 8 9 10



DO NOT DISCONNECT
THE GROUND WIRE
BEFORE DISCONNECTING
THE MOTOR CABLE

LAYOUT
DOL3D15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER



QGH9359003

Projet - No commande	Indice	Folio
Project - Order No.	Rev	Sheet
	00	005

1	2	3		4	5	6	7	8	9	10
Type of circuit	Electrical Features (A)	Wire Destination		Sheet N°	Designation	Color	Section	Wire Type	Câble end	
		From	To						From	To
POWER CIRCUIT	80 A	--	QM1.1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	25 mm²	H07V-K	CABLE END INSULATED	CABLE END INSULATED
		--	QM1.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	25 mm²	H07V-K	CABLE END INSULATED	CABLE END INSULATED
		--	QM1.5	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	25 mm²	H07V-K	CABLE END INSULATED	CABLE END INSULATED
CONTROL CIRCUIT		QM1.OA1	QM1.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM1.COM	QM1.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM1.COM	QM1.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM1.OA3	QM1.A3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM2.OA1	QM2.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM2.COM	QM2.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM2.COM	QM2.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM2.OA3	QM2.A3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM3.OA1	QM3.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM3.COM	QM3.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM3.COM	QM3.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED
		QM3.OA3	QM3.A3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1 mm²	H05V-K	CABLE END INSULATED	CABLE END INSULATED

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WIRE LIST
 DOL3D15R
 TESYS U
 WITH COMMUNICATION
 2 WAY ROTATION

CELLEAN OFFER



QGH9359003
 Projet - No commande
 Project - Order No.

Indice Rev	Folio Sheet
00	006

		1	2	3	4	5	6	7	8	9	10	
A	This technical information contained in this document is the exclusive property of Schneider Electric Industries S.A.S. and cannot be used or disclosed to third parties of any kind without its written consent. Only those drawings and diagrams furnished after order booking are binding for execution. All devices shown in this diagrams are in open position. Drawn out with operating mechanism disengaged and all power sources off.	TAG	SHEET	DESCRIPTION			MANUFACTURER		MANUFACTURER REF.		QTY	
		QM1	003	BUS BAR FEED UNIT			SCHNEIDER ELECTRIC		GV1G09		1	
		QM1	003	BUSBAR			SCHNEIDER ELECTRIC		GV2G345		1	
		QM1	003	REVERSER 32A 24VDC			SCHNEIDER ELECTRIC		LU2B32BL		1	
		QM1	003	UNIT 8-32A 24VDC			SCHNEIDER ELECTRIC		LUCA32BL		1	
		QM1	003	PARALLEL WIRING MODULE			SCHNEIDER ELECTRIC		LUFC00		1	
		QM2	003	REVERSER 32A 24VDC			SCHNEIDER ELECTRIC		LU2B32BL		1	
		QM2	003	UNIT 8-32A 24VDC			SCHNEIDER ELECTRIC		LUCA32BL		1	
		QM2	003	PARALLEL WIRING MODULE			SCHNEIDER ELECTRIC		LUFC00		1	
		B		QM3	004	REVERSER 32A 24VDC			SCHNEIDER ELECTRIC		LU2B32BL	
QM3	004			UNIT 8-32A 24VDC			SCHNEIDER ELECTRIC		LUCA32BL		1	
QM3	004			PARALLEL WIRING MODULE			SCHNEIDER ELECTRIC		LUFC00		1	
				FUNCTION PLATE H400 x W200 4 WINDOWS VERSION A			SCHNEIDER ELECTRIC		NSYME04024A		1	
B				DIN RAIL, WIDTH: 35mm, HEIGHT: 15mm, LENGTH: 200mm			-----		DIN RAIL T2		2	
				SHUTTER AND CABLE GLAND			SCHNEIDER ELECTRIC		NSYMEWGL		3	
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D												

PART LIST
DOL3D15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER



QGH9359003

Project - No commande
Project - Order No.

Indice Rev 00
Folio Sheet 007