FUNCTIONAL PLATE DOLD15R-B0 WITH TESYS U COMMUNICATION VERSION 2 WAY ROTATION COORDINATION TYPE INTEGRAL (IEC 60947-4-1) POWER: 15 kW

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Ind / Rev	Date / Date	Modification / Modification	Nom / Name	Visa	Nom / Name	Visa	Nom / Name	Visa	Archiv. Micro-filmed
00	13/01/2017	Edition originale / First issue	AKKA		O.MEURANT		A.PERRIN		
			Dessine / Drawn		Verifie / Checked		Approuve / Approved		

FONCTIONAL UNIT
DOLD15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER

Echelle / Scale: 1/1

Unite / Department

Schneider Electric

Code diffusion / Distribution code

Projet - No commande / Project - Order No.

QGH9356403

Indice / Rev: 00

Folio / Sheet: 001

A3 garde - 11/2006

Folio Sheet	Designation Designation	Indice de modification Revision	Folio Sheet	Designation Designation	Indice de modification Revision
001	FRONT PAGE	00			
002	SUMMARY	00			
003	FUNCTIONAL PLATE	00			
004	LAYOUT	00			
005	WIRE LIST	00			
006	PART LIST	00			

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Archivage
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SUMMARY

CELLEAN OFFER

Schneider Electric

QGH9356403

Projet - No commande
Project - Order No.

Indice Rev 00

Folio Sheet 002

A3 recap 2 - 11/2006

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

COMMUNICATION OPTION

ASILUFC51 (AS-INTERFACE)

QM1

24VDC ASI

+ - + - OA3 OA1 COM

LULC07 - LULC08 - LULC09 - LULC15

QM1

LI1 LI2 + + - OA3 OA1 COM

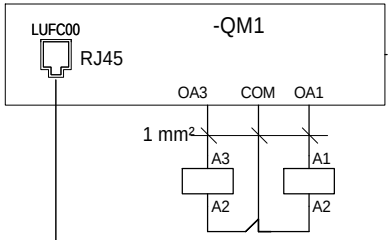
LULC033 (MODBUS)

QM1

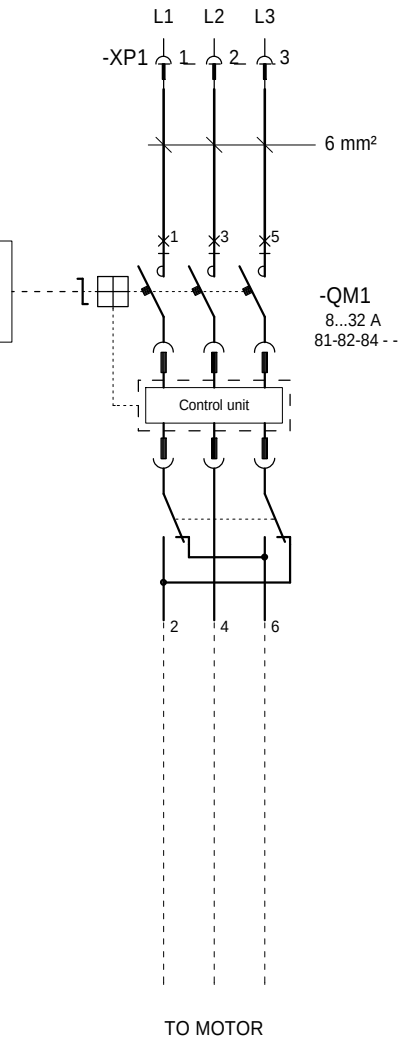
ModBus 24V Aux

RJ45

4 5 8 - + LO1 LI1 LI2 OA3 OA1 COM



TO PLC OR CONTROL



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
DOLD15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER

Schneider Electric

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Folio Sheet 003

Elec_lec_Schneider VARIANTE B0

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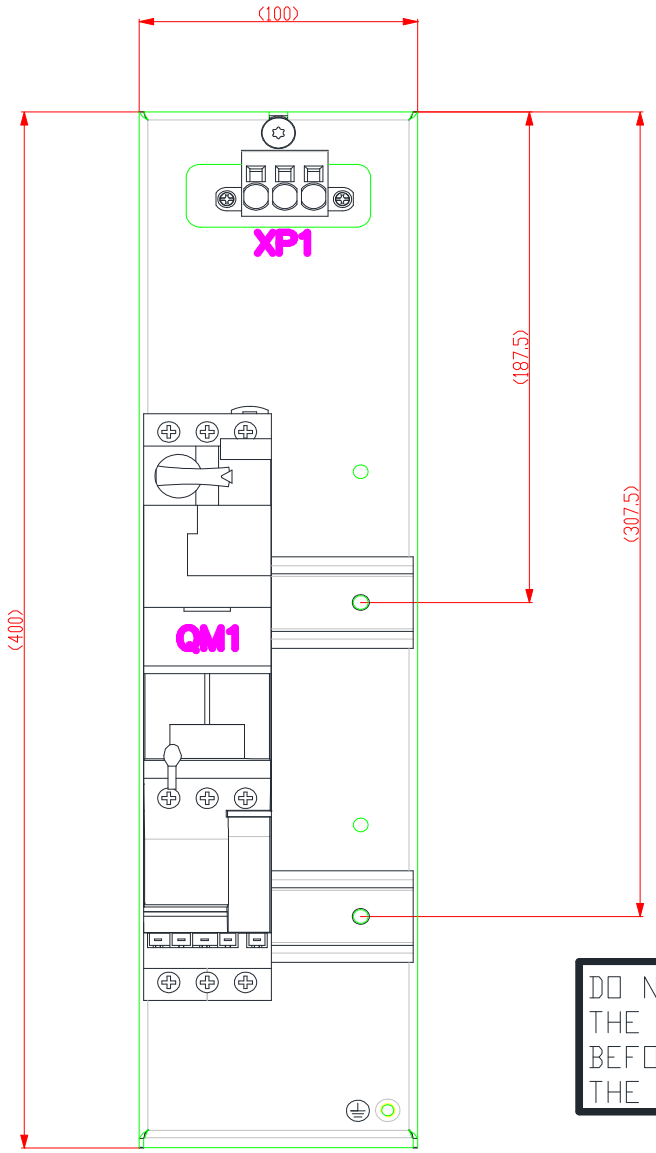

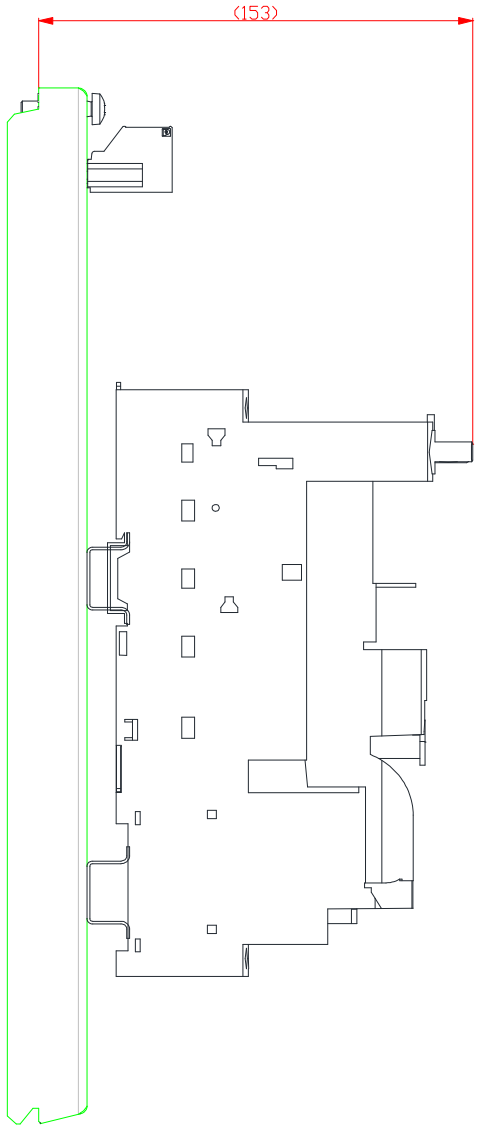

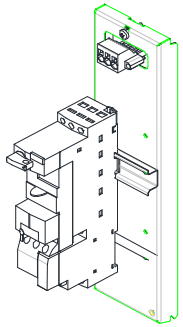

DO NOT DISCONNECT
THE GROUND WIRE
BEFORE DISCONNECTING
THE MOTOR CABLE

APPROXIMATE WEIGHT : 1500 g

+ .

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LAYOUT
DOLD15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER

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Folio Sheet 004

Elec_lec_Schneider VARIANTE B0

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Type of circuit	Electrical Features P(kW)	Electrical Features I(A)	Wire Destination From	Wire Destination To	Sheet N°	Designation	Color	Section	Wire Type	Câble end From	Câble end To
POWER CIRCUIT	15 kW	32 A	XP1.1	QM1.1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	6 mm²	H07V-K	CABLE END INSULATED LONG SIZE	CABLE END INSULATED
			XP1.2	QM1.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	6 mm²	H07V-K	CABLE END INSULATED LONG SIZE	CABLE END INSULATED
			XP1.3	QM1.5	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	6 mm²	H07V-K	CABLE END INSULATED LONG SIZE	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

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WIRE LIST
DOLD15R
TESYS U
WITH COMMUNICATION
2 WAY ROTATION

CELLEAN OFFER

Schneider Electric

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Projet - No commande
Project - Order No.

Indice Rev 00

Folio Sheet 005

Elec_lec_Schneider VARIANTE B0

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TAG	SHEET	DESCRIPTION	MANUFACTURER	MANUFACTURER REF.	QTY
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
XP1	003	MOVING CONNECTOR 3P 32A	SCHNEIDER ELECTRIC	LGYDC3P32M2S	1
		FUNCTION PLATE H400 x W100 1 WINDOWS VERSION A	SCHNEIDER ELECTRIC	NSYME04011A	1
		DIN RAIL, WIDTH: 35mm, HEIGHT: 15mm, LENGTH: 100mm	--------	DIN RAIL T1	2

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PART LIST

CELLEAN OFFER

Schneider Electric

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Indice Rev 00

Folio Sheet 006

A3 suite - 11/2006