

1	2		3	4	5	6	7	8	9	10	
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	Sheet	Designation	Revision			Sheet	Designation	Revision			
	001	FRONT PAGE	00								
	002	SUMMARY	00								
	003	FUNCTIONAL PLATE	00								
	004	LAYOUT	00								
	005	WIRE LIST SHEET 001 / 002	00								
	006	WIRE LIST SHEET 002 / 002	00								
007	PART LIST	00									
<p>B</p>											
<p>C</p> <p>Les informations techniques contenues dans ce document (y compris les appareils, équipements, Schneider Electric Industries S.A.S) ne peuvent être utilisées ou divulguées à des tiers (y compris le fabricant) sans son accord écrit. Seuls ceux indiqués pour l'exécution des plans et schémas remis après enregistrement de la commande. Les appareils représentés sur ce schéma sont en position ouvert - débranchés - débranchés - toutes sources coupées.</p>											
<p>D</p>											

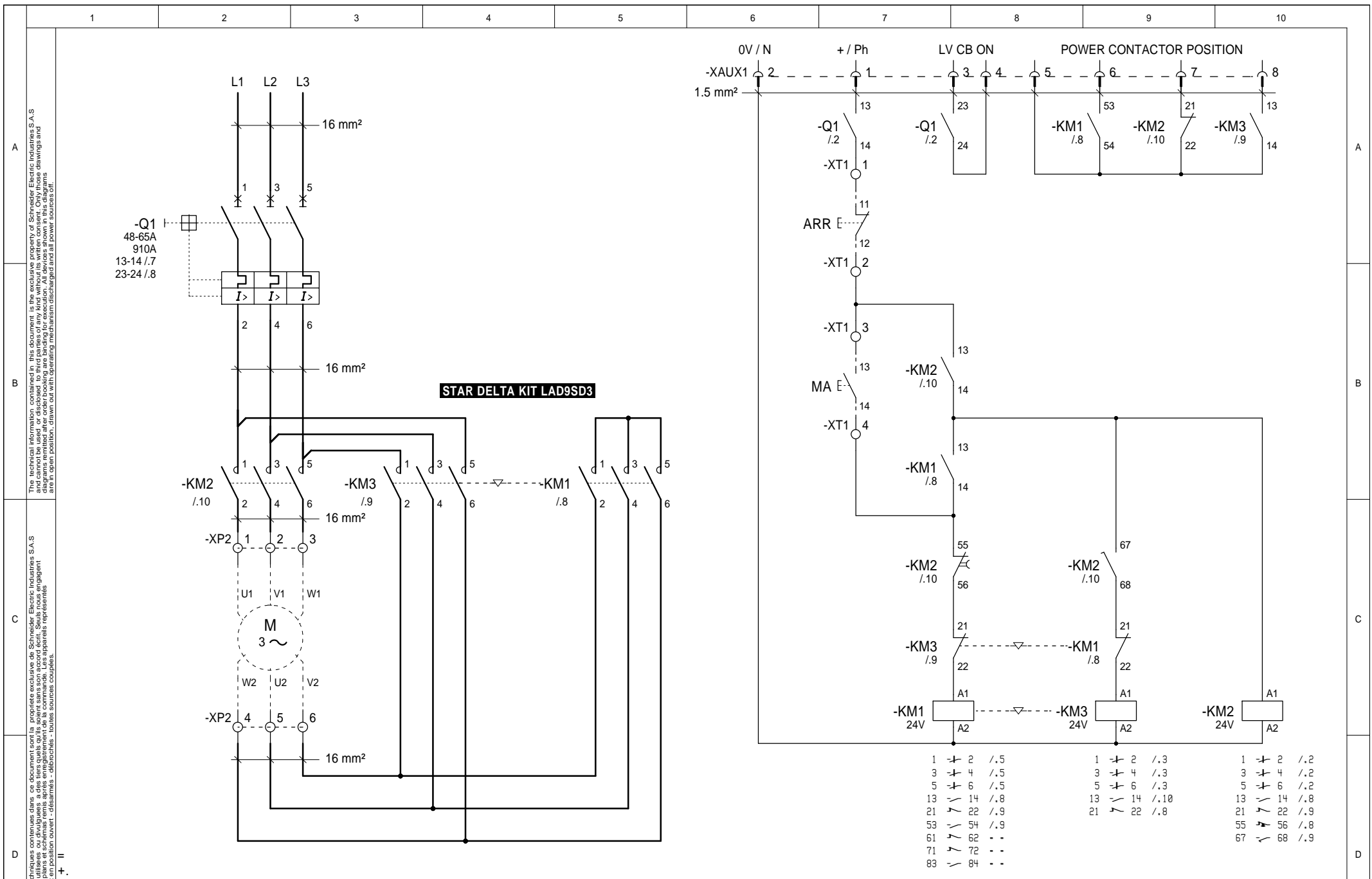
Archivage
Microfilm

SUMMARY

CELLEAN OFFER



OGH7748103
 Project - No commande
 Project - Order No.
 Indice Rev 00
 Folio Sheet 002



STAR DELTA KIT LAD9SD3

1	2	/,5	1	2	/,3	1	2	/,2
3	4	/,5	3	4	/,3	3	4	/,2
5	6	/,5	5	6	/,3	5	6	/,2
13	14	/,8	13	14	/,10	13	14	/,8
21	22	/,9	21	22	/,8	21	22	/,9
53	54	/,9				55	56	/,8
61	62	-				67	68	/,9
71	72	-						
83	84	-						

00	27/02/2017	Edition originale																		
Ind.	Date	Modification	Archiv.	Ind.	Date	Modification	Archiv.													

FUNCTIONAL PLATE
YD30
SINGLE STAR DELTA MOTOR
COORDINATION TYPE 2
POWER: 30 kW

CELLEAN OFFER



OGH7748103
 Project - No commande
 Project - Order No.
 Indice Rev
 00
 Folio Sheet
 003

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1 2 3 4 5 6 7 8 9 10

A

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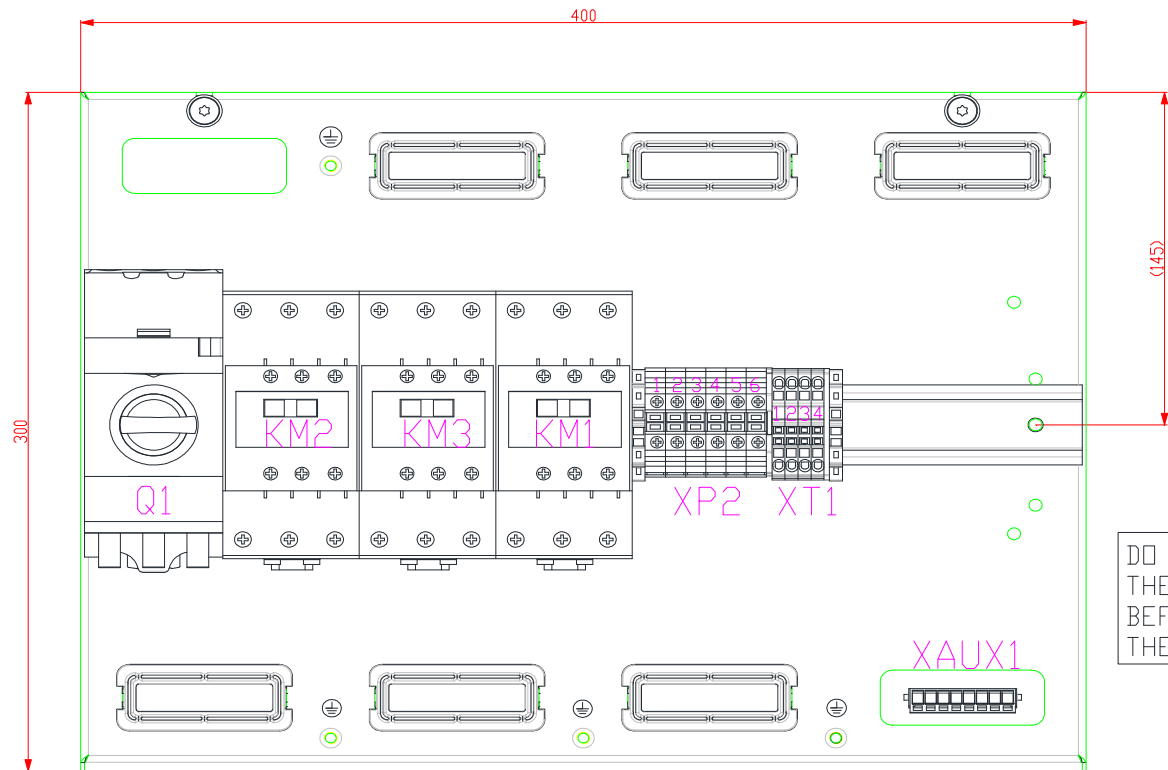
D

A

B

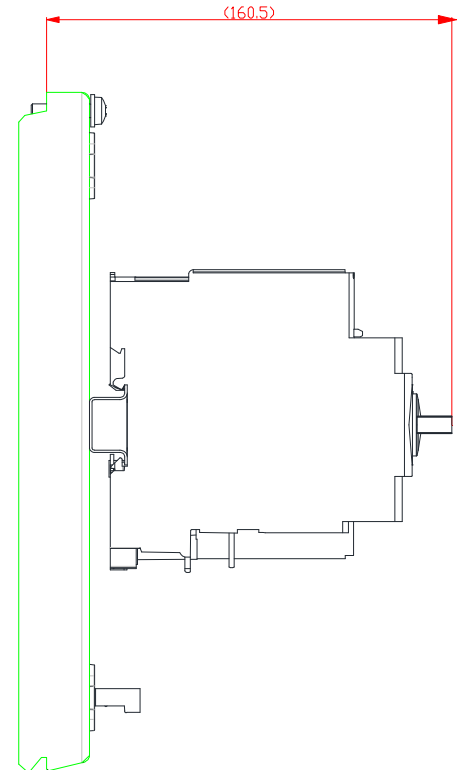
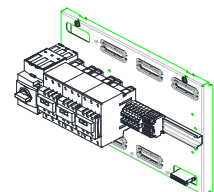
C

D



APPROXIMATE WEIGHT : 4000g

DO NOT DISCONNECT THE GROUND WIRE BEFORE DISCONNECTING THE MOTOR CABLE



LAYOUT
YD30
SINGLE STAR DELTA MOTOR
COORDINATION TYPE 2
POWER: 30 kW

CELLEAN OFFER



OGH7748103

Project - No commande
Project - Order No.

Indexe
Rev
00

Folio
Sheet
004

1	2		3		4	5	6	7	8	9		10
Type of circuit	Electrical Features		Wire Destination		Sheet N°	Designation	Color	Section	Wire Type	Wire routing in cut out	Câble end	
	P(kW)	I(A)	From	To							From	To
POWER CIRCUIT	30 kW	65 A	--	Q1.1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ATOP	CABLE END INSULATED	CABLE END INSULATED
			--	Q1.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ATOP	CABLE END INSULATED	CABLE END INSULATED
			--	Q1.5	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ATOP	CABLE END INSULATED	CABLE END INSULATED
			Q1.2	KM2.1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ABOTTOM BTOP	CABLE END INSULATED	CABLE END INSULATED
			Q1.4	KM2.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ABOTTOM BTOP	CABLE END INSULATED	CABLE END INSULATED
			Q1.6	KM2.5	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	ABOTTOM BTOP	CABLE END INSULATED	CABLE END INSULATED
			KM2.2	XP2.1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	BBOTTOM CTOP	CABLE END INSULATED	CABLE END INSULATED
			KM2.4	XP2.2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	BBOTTOM CTOP	CABLE END INSULATED	CABLE END INSULATED
			KM2.6	XP2.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	BBOTTOM CTOP	CABLE END INSULATED	CABLE END INSULATED
			XP2.4	KM3.6	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	CTOP BTOP	CABLE END INSULATED	CABLE END INSULATED
			XP2.5	KM3.4	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	CTOP BTOP	CABLE END INSULATED	CABLE END INSULATED
XP2.6	KM3.2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	16 mm²	H07V-K	CTOP BTOP	CABLE END INSULATED	CABLE END INSULATED			
CONTROL CIRCUIT			XAUX1.1	Q1.13	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.2	KM1.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.3	Q1.23	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.4	Q1.24	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.5	KM1.54	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.6	KM1.53	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.7	KM2.21	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XAUX1.8	KM3.13	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XT1.1	Q1.14	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XT1.2	KM2.13	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED

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WIRE LIST
 YD30
 SINGLE STAR DELTA MOTOR
 COORDINATION TYPE 2
 POWER: 30 kW

CELLEAN OFFER



QGH7748103
 Projet - No commande
 Project - Order No.

Indice Rev	Folio Sheet
00	005

1	2		3		4	5	6	7	8	9		10
Type of circuit	Electrical Features		Wire Destination		Sheet N°	Designation	Color	Section	Wire Type	Wire routing in cut out	Câble end	
	P(kW)	I(A)	From	To							From	To
CONTROL CIRCUIT			KM1.A2	KM3.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM3.A2	KM2.A2	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM2.14	KM1.13	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM1.13	KM2.67	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM2.67	KM2.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XT1.2	XT1.3	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			XT1.4	KM1.14	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM1.14	KM2.55	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM2.56	KM3.21	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM3.22	KM1.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM2.68	KM1.21	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM1.54	KM2.22	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM2.22	KM3.14	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED
			KM1.22	KM3.A1	003	UNIPOLAR INSULATED ELECTRIC CABLE	BLACK	1.5 mm²	H07V-K		CABLE END INSULATED	CABLE END INSULATED

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00	27/02/2017	Edition originale									
Archiv.	Ind.	Date	Modification	Archiv.							


WIRE LIST
 YD30
 SINGLE STAR DELTA MOTOR
 COORDINATION TYPE 2
 POWER: 30 kW

CELLEAN OFFER



QGH7748103
 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 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 remitted 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	
		KM1	003	MECHANICAL INTERLOCK FOR LC1D40A...D65A/LC1DT60A...DT80A			SCHNEIDER ELECTRIC		LAD4CM		1	
		KM1	003	FRONT CONTACTS BLOCK. 2NO+2NC			SCHNEIDER ELECTRIC		LADN22		1	
		KM1	003	3P ELK CONT 40A 24VDC			SCHNEIDER ELECTRIC		LC1D40ABD		1	
		KM2	003	3P ELK CONT 65A 24VDC			SCHNEIDER ELECTRIC		LC1D65ABD		1	
		KM3	003	D40A D65A STAR / DELTA KIT			SCHNEIDER ELECTRIC		LAD9SD3		1	
		KM3	003	3P ELK CONT 65A 24VDC			SCHNEIDER ELECTRIC		LC1D65ABD		1	
		Q1	003	TESYS GV3-CIRCUIT BREAKER-THERMAL-MAGNETIC - 48...65A - EVERLINK BTR CONNECTO			SCHNEIDER ELECTRIC		GV3P65		1	
		Q1	003	FRONT INST AUX CONTACTS NO +			SCHNEIDER ELECTRIC		GVAE20		1	
		B		XAUX1	003	MOVING CONNECTOR SINGLE 8P 12A			SCHNEIDER ELECTRIC		LGDC8APM	
XP2	003			END BRACKET SNAP ON FOR 35 MM DIN RAILS			SCHNEIDER ELECTRIC		NSYTRAB35		1	
XP2	003			MARKING FOR TERMINAL BLOK NUMBER 1-10			SCHNEIDER ELECTRIC		NSYTRAB1010		1	
XP2	003			END COVER FOR NSYTRV162 TERMINALS			SCHNEIDER ELECTRIC		NSYTRAC162		1	
XP2	003			SCREW TERMINAL BLOCK, 16mm2, 76A, SINGLE-LEVEL 1x1 SCREW, GREY			SCHNEIDER ELECTRIC		NSYTRV162		6	
XT1	003			END BRACKET SNAP ON FOR 35 MM DIN RAILS			SCHNEIDER ELECTRIC		NSYTRAB35		1	
XT1	003			MARKING FOR TERMINAL BLOK NUMBER 1-10			SCHNEIDER ELECTRIC		NSYTRAB510		1	
XT1	003			END COVER FOR NSYTRR23-NSYTRR22SC-NSYTRP23 TERMINALS			SCHNEIDER ELECTRIC		NSYTRACR23		1	
C				FUNCTION PLATE H300 x W400 8 WINDOWS VERSION A			SCHNEIDER ELECTRIC		NSYME03048A		1	
				DIN RAIL, WIDTH: 35mm, HEIGHT: 15mm, LENGTH: 400mm			-----		DIN RAIL T4		1	
				SHUTTER AND CABLE GLAND			SCHNEIDER ELECTRIC		NSYMEWGL		6	
D												
		00		27/02/2017		Edition originale / First issue						
Ind. Rev		Date		Modification / Modification		Archiv. Micro-filmed						
						PART LIST YD30 SINGLE STAR DELTA MOTOR COORDINATION TYPE 2 POWER: 30 kW		CELLEAN OFFER				
										OGH7748103 <small>Project - No commande Project - Order No.</small>		
								<small>Indice Rev</small> 00		<small>Folio Sheet</small> 007		
A3 suite - 11/2006												