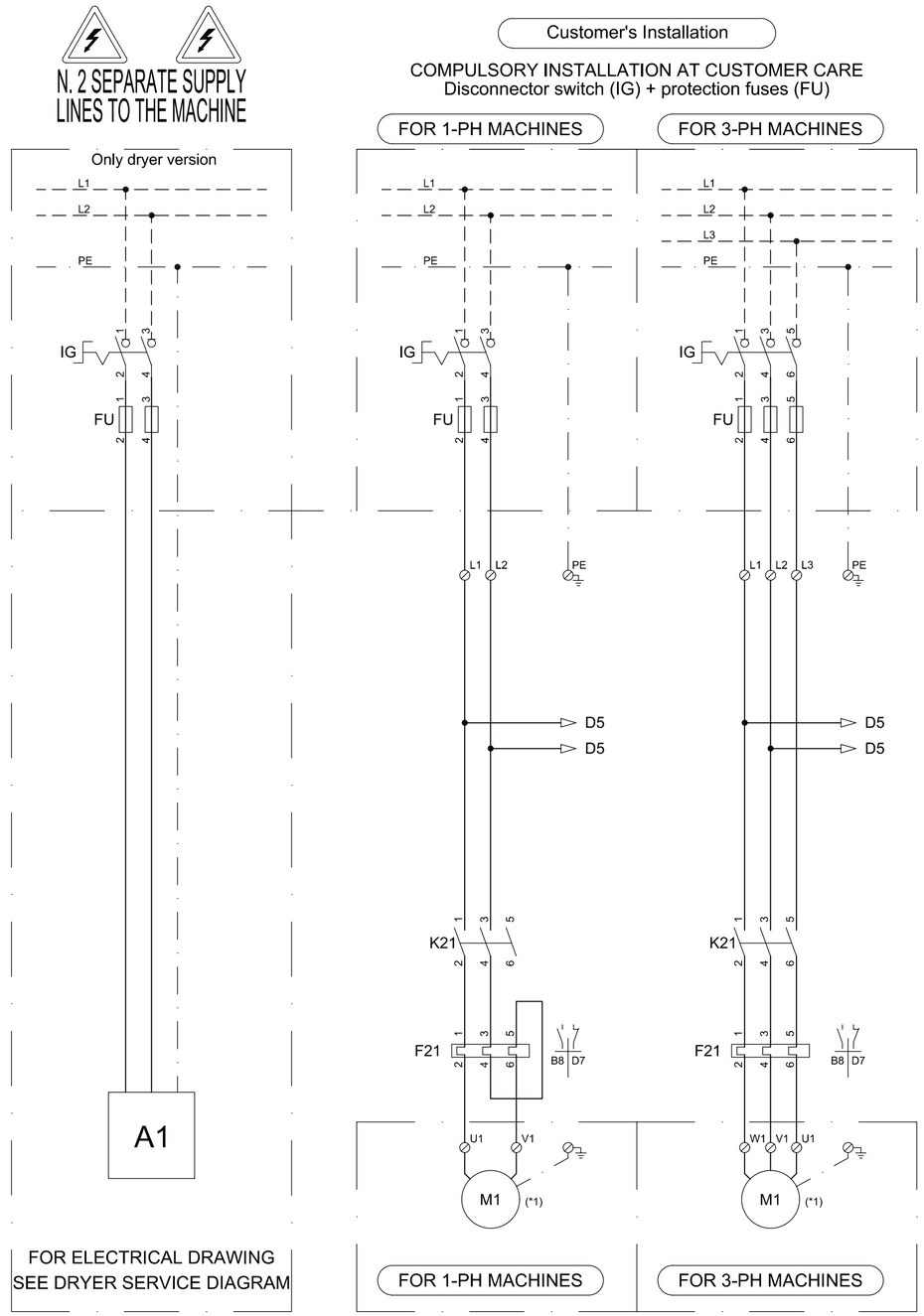
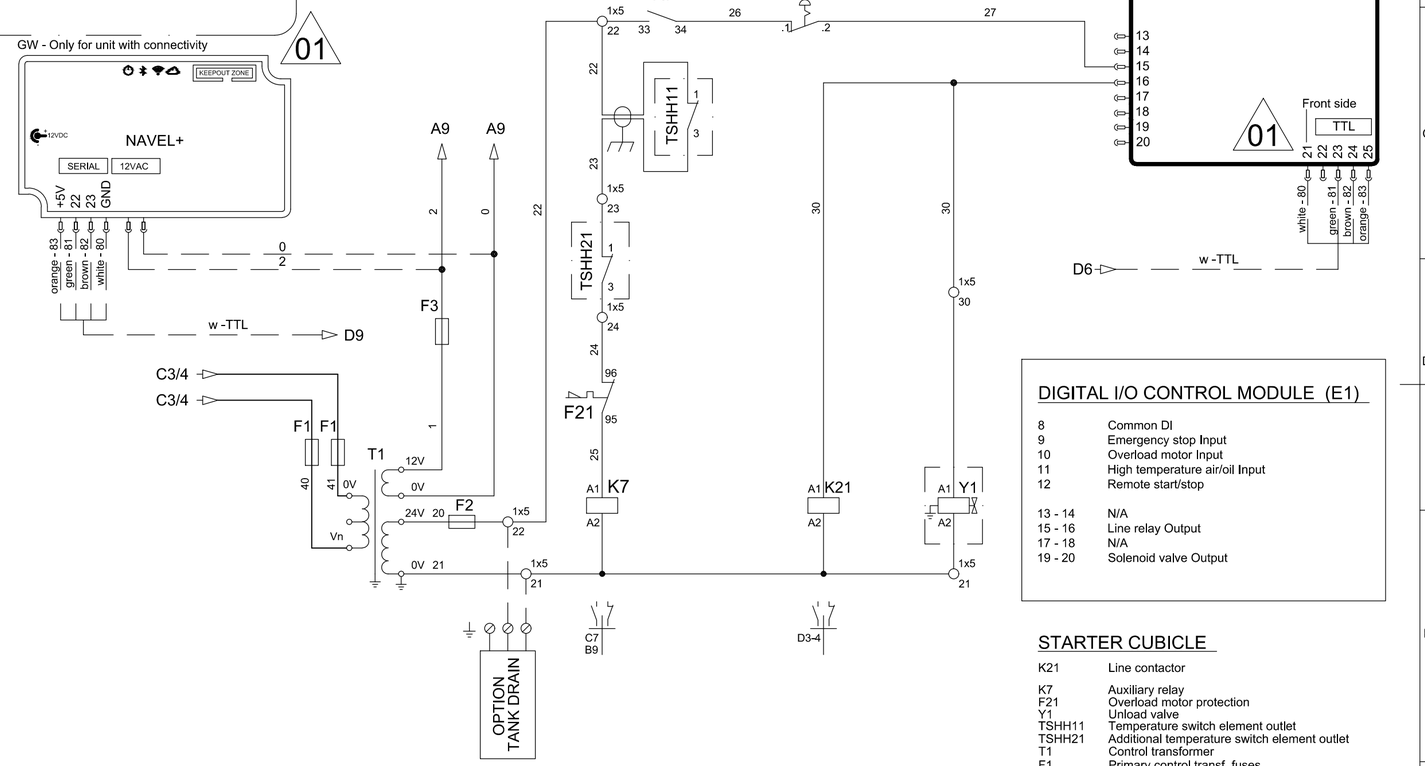


Power [kW]	Voltage/ Phases	Fuses FU gG
2.2	400V/3	10A
3	400V/3	12A
4	400V/3	16A
2.2	380V/3	10A
4	380V/3	16A
2.2	230V/3	16A
3	230V/3	20A
4	230V/3	25A
2.2	230V/1	25A



DIGITAL I/O CONTROL MODULE (E1)

8	Common DI
9	Emergency stop Input
10	Overload motor Input
11	High temperature air/oil Input
12	Remote start/stop
13 - 14	N/A
15 - 16	Line relay Output
17 - 18	N/A
19 - 20	Solenoid valve Output

STARTER CUBICLE

K21	Line contactor
K7	Auxiliary relay
F21	Overload motor protection
Y1	Unload valve
TSHH11	Temperature switch element outlet
TSHH21	Additional temperature switch element outlet
T1	Control transformer
F1	Primary control transf. fuses
F2-3	Secondary control transf. fuses
GW	Gateway Navel+
E1	Controller
S3	Emergency stop
TT11	Temperature sensor PT1000
PT20	Pressure transducer
1x3	Earth terminal board
1x5	Control terminal board

COMPRESSOR

M1	Motor
A1	Dryer

List Material	
G2-4 DOL BC	DOCUMENT
400V 50Hz	2205016110
380V 60Hz	2205016120
230V 50Hz	2205016140

Power [kW]	Phases	Voltage / Frequency	F21 set [A]
2.2	3	400V / 50Hz	7.0
3	3	400V / 50Hz	8.5
4	3	400V / 50Hz	10.5
2.2	3	380V / 60Hz	7.0
4	3	380V / 60Hz	12.0
2.2	3	230V / 50Hz	12.0
3	3	230V / 50Hz	15.0
4	3	230V / 50Hz	18.0
2.2	1	230V / 50Hz	19.0

Tightening Torque				
Contactor terminal	M3.5	M4	M6	M8
Main Recomm. Torque [Nm]	1.5	2.5	4.0	6.0
Aux Recomm. Torque [Nm]	1.2	1.2	1.2	1.2
Transformer terminal	T1	T2	T3	
Recomm. Torque [Nm]	0.5-1.0	0.5-1.0	0.5-1.0	

(*1) ATTENTION: THE ROTATION DIRECTION OF THE MOTOR MUST BE COUNTER-CLOCKWISE, SEEN FROM THE COUPLING SIDE.
ATTENZIONE : IL SENSO DI ROTAZIONE DEL MOTORE DEVE ESSERE ANTIORARIO, VISTO DAL LATO ACCOPPIAMENTO.
ATTENTION: LE SENSE DE ROTATION DU MOTEUR DOIT ETRE ANTIHORAIRE VU DU COTE D'ACCOUPLEMENT.
ACHTUNG: DIE UMDREHUNG RICHTUNG DES MOTORS MUSS GEGENUHRZEIGERSINN SEIN, GESEHEN VON DER KUPPLUNG SEITE.
ATENCION: LA DIRECCIÓN DE LA ROTACIÓN DEL MOTOR DEBE SER A LA IZQUIERDA, CONSIDERADO DEL LADO DE ACOPLAMIENTO.
ATENÇÃO: O SENTIDO DA ROTAÇÃO DO MOTOR DEVE SER ANTI-HORÁRIO, VISTO DO LADO DO ACOPLAMENTO.
AANDACHT: DE RICHTING VAN DE OMWENTELING VAN DE MOTOR MOET LINKSDRAAIEND ZIJN, GEZIEN VAN DE KANT VAN DE KOPPELING.
ВНИМАНИЕ: НАПРАВЛЕНИЕ ВРАЩЕНИЯ МОТОРА ДОЛЖНО БЫТЬ ПРОТИВ ЧАСОВОЙ СТРЕЛКИ, СО СТОРОНЫ СОЕДИНЕНИЯ.

Note	Position	Modified from	Date	Intr./Appd.
01		Modified F21 set, added GW, DN20062835, CID27768.	2020/11/20	ARizzario

All materials supplied are in compliance with the requirements of the List of Prohibited Substances

Tolerances,if not indicated,according to: ATLAS COPCO STANDARD Class	General tolerances 1350K - V				
Name SERVICE DIAGRAM	C43 G2-7 IEC	Confidentiality class acc. to 1102 K: Internal			
Material Not Applicable					
Treatment Not Applicable		ACDE			
Atlas Copco	Scale	Family	Compare	Drawing owner: CAI	Transferred from
	Drawn by ATLASCOPCO\CAlafrizzarin	Blank nr.	Replaces		
STATUS: Approved Internal	Drawing format A2	Blank wt. Kg	Fini wt. Kg	Designation 2205016100	Sheet ( ) 01 01
	Des checked.	Prod checked.	Approved.	Date 27/01/2020 16:44:56	

Parent 3D Model	Ed.Version 3D