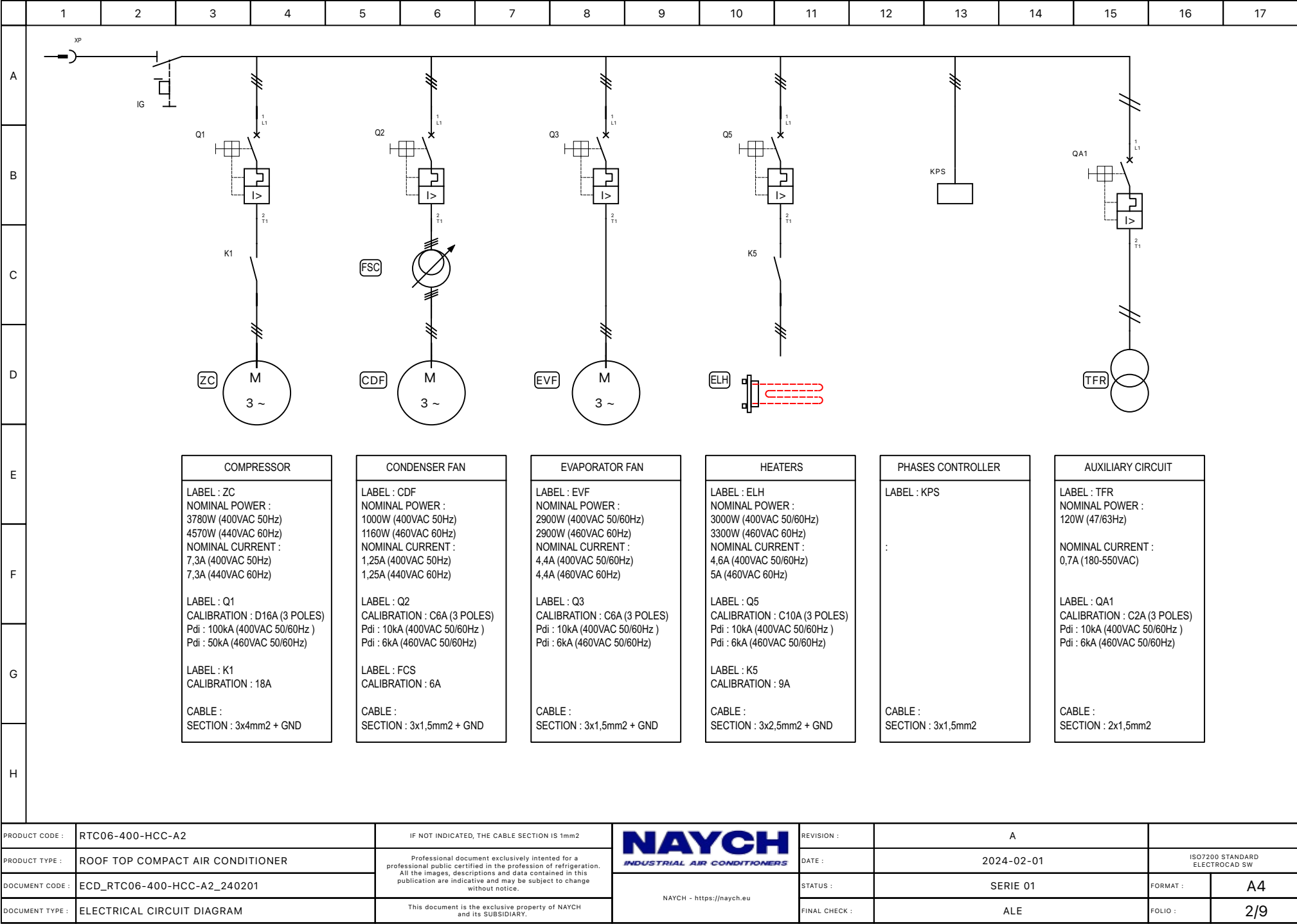
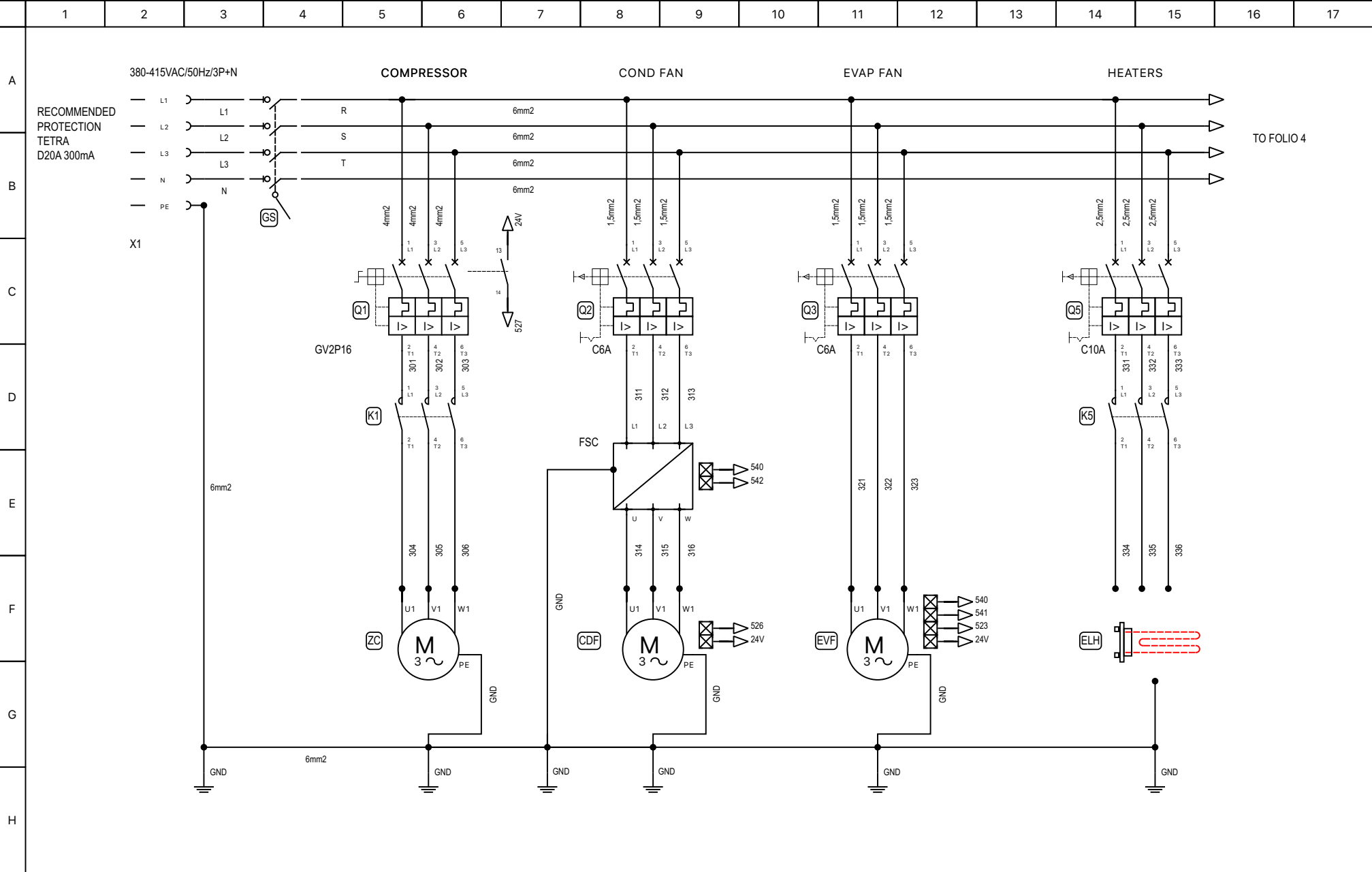
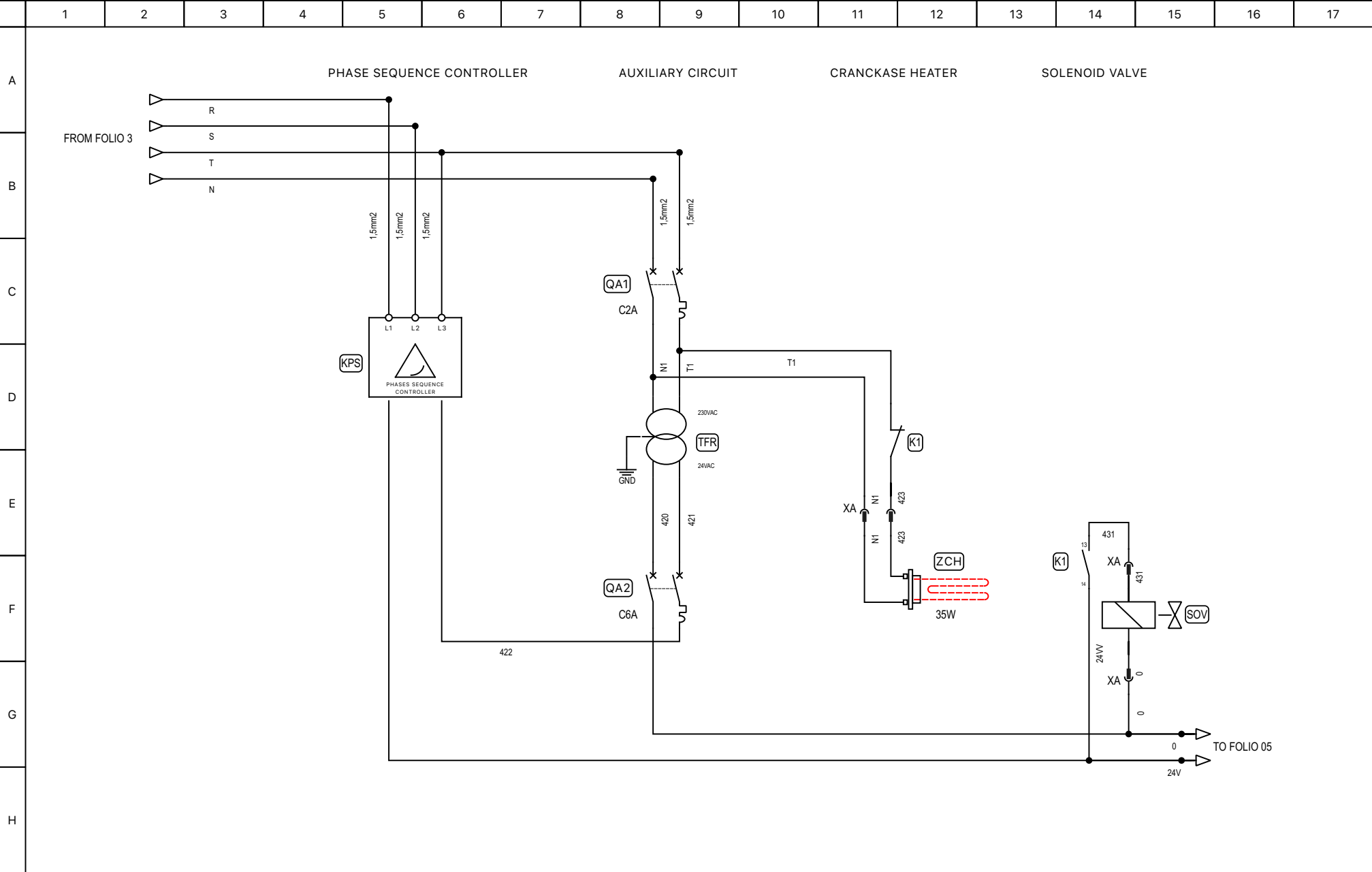


	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																																								
A	NAYCH EMEA INDUSTRIAL AIR CONDITIONER Product code : RTC06-400-HCC-A2 COMPACT ROOF TOP AIR CONDITIONER MAP N°: RTC-A-MAP001																																																								
B																																																									
C																																																									
D																																																									
E																																																									
F	<table><tr><th>Titre</th><th>Numéro de folio</th><th>Indice de révision</th><th>Date</th></tr><tr><td>01 - SUMMARY</td><td>1/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>02 - SINGLE LINE CIRCUIT</td><td>2/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>03 - MAIN CIRCUIT</td><td>3/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>04 - SECONDARY CIRCUIT</td><td>4/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>06 - AUTOMATION (PROPORTIONAL CONDENSING)</td><td>5/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>07 - AUTOMATION</td><td>6/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>08 - TERMINALS</td><td>7/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>09 - COOLING CIRCUIT</td><td>8/9</td><td>A</td><td>01/02/2024</td></tr><tr><td>10 - PARTS LIST</td><td>9/9</td><td>A</td><td>01/02/2024</td></tr></table>																	Titre	Numéro de folio	Indice de révision	Date	01 - SUMMARY	1/9	A	01/02/2024	02 - SINGLE LINE CIRCUIT	2/9	A	01/02/2024	03 - MAIN CIRCUIT	3/9	A	01/02/2024	04 - SECONDARY CIRCUIT	4/9	A	01/02/2024	06 - AUTOMATION (PROPORTIONAL CONDENSING)	5/9	A	01/02/2024	07 - AUTOMATION	6/9	A	01/02/2024	08 - TERMINALS	7/9	A	01/02/2024	09 - COOLING CIRCUIT	8/9	A	01/02/2024	10 - PARTS LIST	9/9	A	01/02/2024
Titre	Numéro de folio	Indice de révision	Date																																																						
01 - SUMMARY	1/9	A	01/02/2024																																																						
02 - SINGLE LINE CIRCUIT	2/9	A	01/02/2024																																																						
03 - MAIN CIRCUIT	3/9	A	01/02/2024																																																						
04 - SECONDARY CIRCUIT	4/9	A	01/02/2024																																																						
06 - AUTOMATION (PROPORTIONAL CONDENSING)	5/9	A	01/02/2024																																																						
07 - AUTOMATION	6/9	A	01/02/2024																																																						
08 - TERMINALS	7/9	A	01/02/2024																																																						
09 - COOLING CIRCUIT	8/9	A	01/02/2024																																																						
10 - PARTS LIST	9/9	A	01/02/2024																																																						
G																																																									
H																																																									
PRODUCT CODE :		RTC06-400-HCC-A2				IF NOT INDICATED, THE CABLE SECTION IS 1mm2				NAYCH INDUSTRIAL AIR CONDITIONERS NAYCH - https://naych.eu		REVISION :		A			SUMMARY																																								
PRODUCT TYPE :		ROOF TOP COMPACT AIR CONDITIONER				Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.						DATE :		2024-02-01			ISO7200 STANDARD ELECTROCAD SW																																								
DOCUMENT CODE :		ECD_RTC06-400-HCC-A2_240201										STATUS :		SERIE 01			FORMAT :	A4																																							
DOCUMENT TYPE :		ELECTRICAL CIRCUIT DIAGRAM										FINAL CHECK :		ALE			FOLIO :	1/9																																							
						This document is the exclusive property of NAYCH and its SUBSIDIARY.																																																			

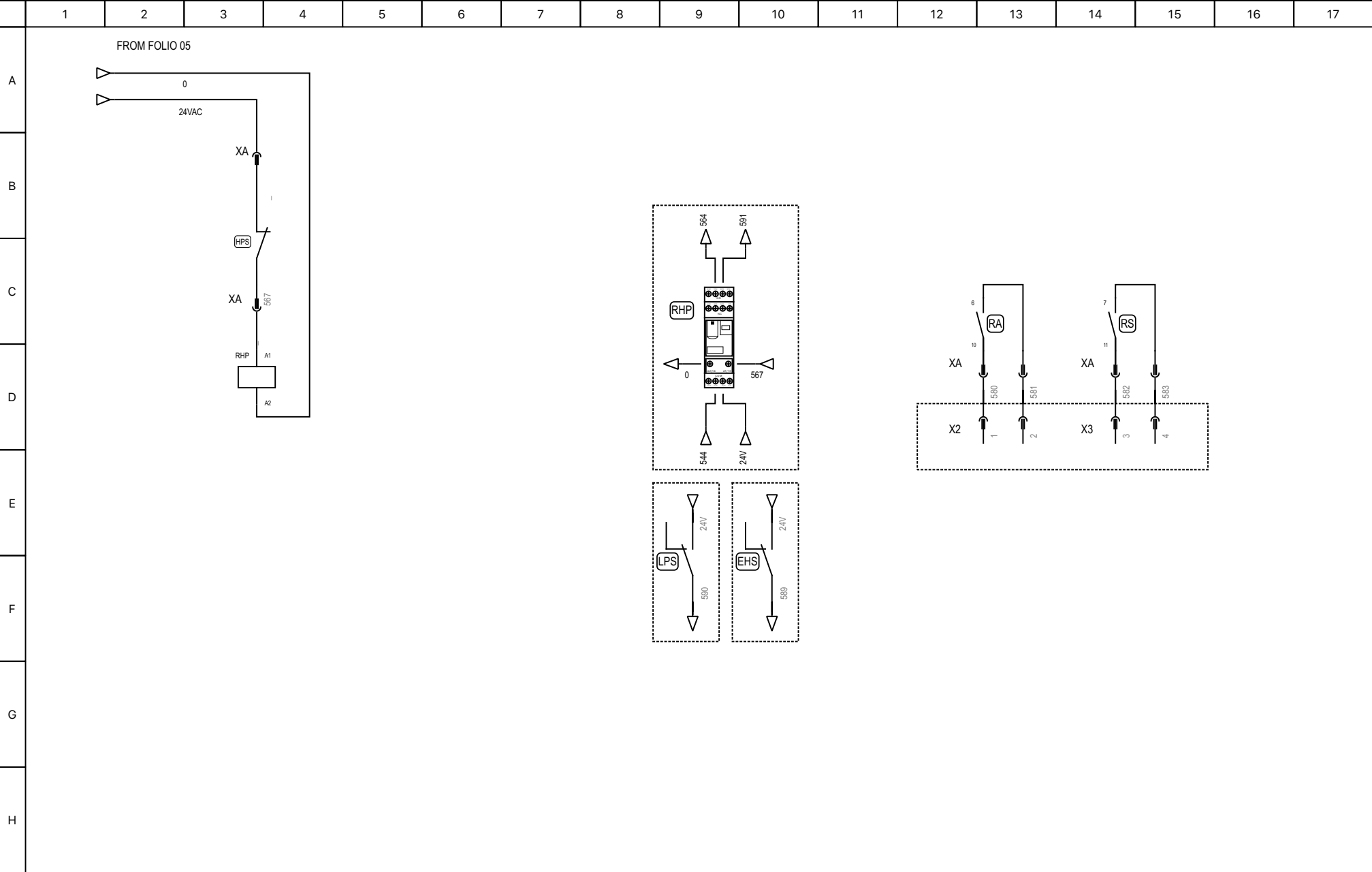




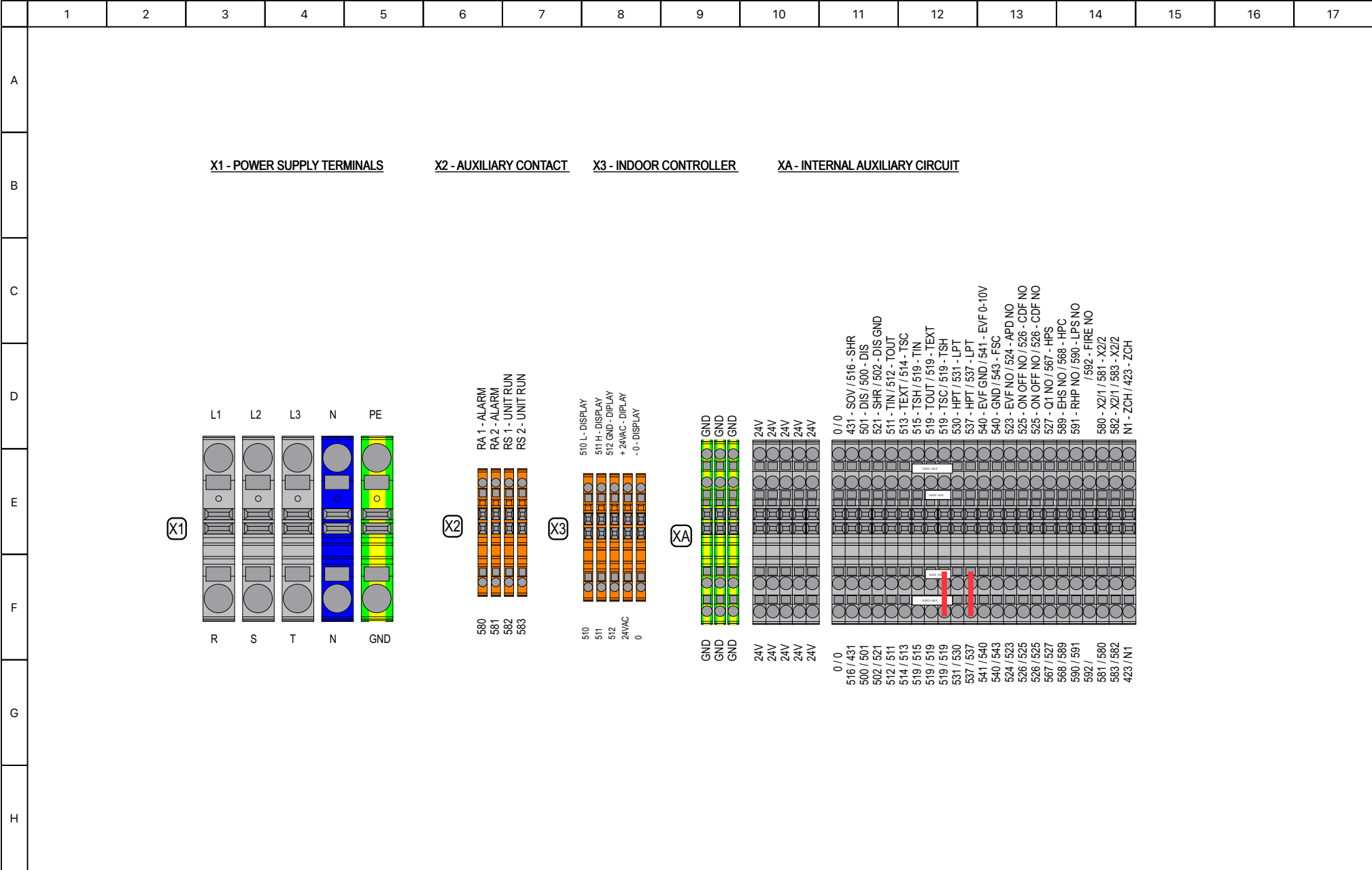
PRODUCT CODE :	RTC06-400-HCC-A2	IF NOT INDICATED, THE CABLE SECTION IS 1mm2	 NAYCH INDUSTRIAL AIR CONDITIONERS NAYCH - https://naych.eu	REVISION :	A		MAIN CIRCUIT	
PRODUCT TYPE :	ROOF TOP COMPACT AIR CONDITIONER	Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.		DATE :	2024-02-01		ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :	ECD_RTC06-400-HCC-A2_240201			STATUS :	SERIE 01		FORMAT :	A4
DOCUMENT TYPE :	ELECTRICAL CIRCUIT DIAGRAM			This document is the exclusive property of NAYCH and its SUBSIDIARY.	FINAL CHECK :	ALE		FOLIO :



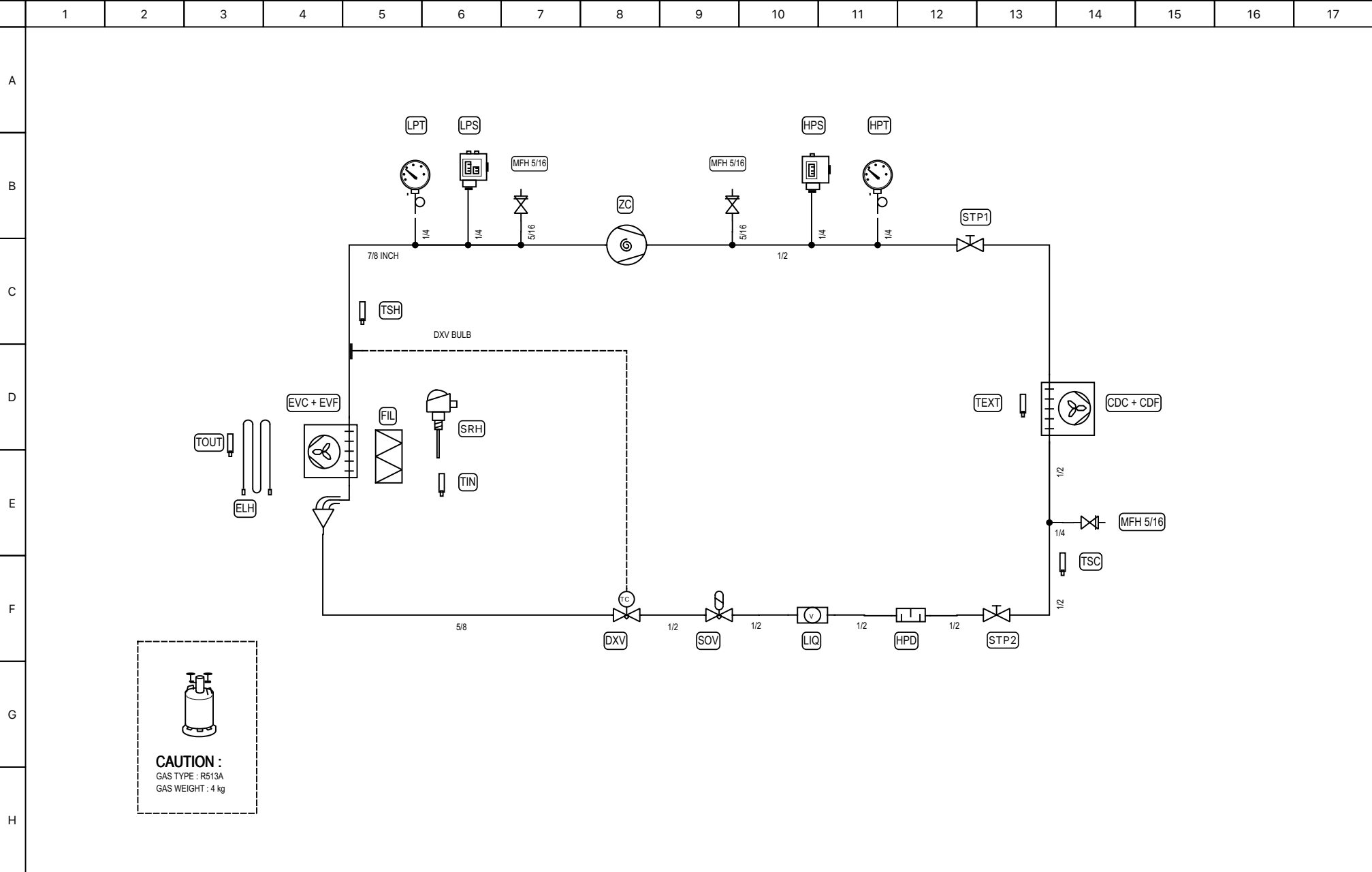
PRODUCT CODE :	RTC06-400-HCC-A2	IF NOT INDICATED, THE CABLE SECTION IS 1mm2	 NAYCH - https://naych.eu	REVISION :	A	SECONDARY CIRCUIT	
PRODUCT TYPE :	ROOF TOP COMPACT AIR CONDITIONER	Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.		DATE :	2024-02-01	ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :	ECD_RTC06-400-HCC-A2_240201			STATUS :	SERIE 01	FORMAT :	A4
DOCUMENT TYPE :	ELECTRICAL CIRCUIT DIAGRAM			FINAL CHECK :	ALE	FOLIO :	4/9
		This document is the exclusive property of NAYCH and its SUBSIDIARY.					



PRODUCT CODE :	RTC06-400-HCC-A2	IF NOT INDICATED, THE CABLE SECTION IS 1mm2	NAYCH INDUSTRIAL AIR CONDITIONERS	REVISION :	A		
PRODUCT TYPE :	ROOF TOP COMPACT AIR CONDITIONER	Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.		DATE :	2024-02-01	ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :	ECD_RTC06-400-HCC-A2_240201		NAYCH - https://naych.eu	STATUS :	SERIE 01	FORMAT :	A4
DOCUMENT TYPE :	ELECTRICAL CIRCUIT DIAGRAM	This document is the exclusive property of NAYCH and its SUBSIDIARY.		FINAL CHECK :	ALE	FOLIO :	6/9



PRODUCT CODE :	RTC06-400-HCC-A2	IF NOT INDICATED, THE CABLE SECTION IS 1mm2	NAYCH INDUSTRIAL AIR CONDITIONERS NAYCH - https://naych.eu	REVISION :	A		TERMINALS	
PRODUCT TYPE :	ROOF TOP COMPACT AIR CONDITIONER	Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.		DATE :	2024-02-01		ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :	ECD_RTC06-400-HCC-A2_240201			STATUS :	SERIE 01		FORMAT :	A4
DOCUMENT TYPE :	ELECTRICAL CIRCUIT DIAGRAM			This document is the exclusive property of NAYCH and its SUBSIDIARY.	FINAL CHECK :	ALE		FOLIO :



PRODUCT CODE :	RTC06-400-HCC-A2	IF NOT INDICATED, THE CABLE SECTION IS 1mm2	NAYCH INDUSTRIAL AIR CONDITIONERS	REVISION :	A	COOLING CIRCUIT	
PRODUCT TYPE :	ROOF TOP COMPACT AIR CONDITIONER	Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.	NAYCH - https://naych.eu	DATE :	2024-02-01	ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :	ECD_RTC06-400-HCC-A2_240201			STATUS :	SERIE 01	FORMAT :	A4
DOCUMENT TYPE :	ELECTRICAL CIRCUIT DIAGRAM	This document is the exclusive property of NAYCH and its SUBSIDIARY.		FINAL CHECK :	ALE	FOLIO :	8/9

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
A						CONDENSER COIL	SP_F_0001	CDC					AIR PRESSURE DIFFERENTIAL	SP_E_0001	APD			
						EVAPORATEUR COIL	SP_F_0002	EVC					AIR TEMPERATURE PROBE	SP_E_0002	Tin			
						HIGH PRESSURE SWITCH CDF (NO)	SP_F_0003	HPC					AIR TEMPERATURE PROBE	SP_E_0002	Tout			
						LOW PRESSURE SWITCH (NO)	SP_F_0004	LPS					AIR TEMPERATURE PROBE	SP_E_0002	Text			
B						HIGH PRESSURE SWITCH (NO)	SP_F_0005	HPS					AIR TEMPERATURE PROBE	SP_E_0002	TSH			
						TRANSDUCER	SP_F_0006	LPT					AIR TEMPERATURE PROBE	SP_E_0002	TSC			
						TRANSDUCER	SP_F_0006	HPT					RELATIVE HUMIDITY PROBE KFF-U (0-10V)	SP_E_0004	SHR			
						FILTER DRYER (1/2) ODF	SP_F_0007	HPD					CONTACTOR 18A	SP_E_0006	K1			
C						LIQUIDE SIGHT GLASS 12,7mm (1/2) ODF	SP_F_0008	LIQ					CONTACTOR 9A	SP_E_0007	K2			
						STOP VALVE 12,7mm (1/2) ODF	SP_F_0009	STP1					CONTACTOR 9A	SP_E_0007	K5			
						STOP VALVE 12,7mm (1/2) ODF	SP_F_0009	STP2					PHASE SEQUENCE RELAY	SP_E_0009	KPS			
						SOLENOID VALVE NC 12,7mm (1/2) ODF	SP_F_0010	SOV					MAGNETOTHERMAL PROTECTION 2P 2A	SP_E_0010	QA1			
D						SOLENOID COIL (11W)	SP_F_0011	SOV					MAGNETOTHERMAL PROTECTION 2P 6A	SP_E_0011	QA2			
						SOLENOID CONNECTOR (IP65)	SP_F_0012	SOV					MAGNETOTHERMAL PROTECTION 3P 14A	SP_E_0012	Q1			
						EXPANSION VALVE	SP_F_0013	DXV					MAGNETOTHERMAL PROTECTION 3P 6A	SP_E_0013	Q2			
						SCHRADER SAE 1/4 (ODF)	SP_F_0014	MFH 1/4					MAGNETOTHERMAL PROTECTION 3P 6A	SP_E_0013	Q3			
E						SCHRADER SAE 5/16 (ODF)	SP_F_0015	MFH 5/16					MAGNETOTHERMAL PROTECTION 3P 10A	SP_E_0014	Q5			
						COMPRESSOR SCROLL 6HP - R513A	SP_F_0016	ZC					AUXILIARY RELAY 5A	SP_E_0015	RA			
						COMPRESSOR CRANKCASE HEATER (90W)	SP_F_0017	ZCH					AUXILIARY RELAY 5A	SP_E_0015	RS			
													AUXILIARY RELAY 5A	SP_E_0015	RHP			
F													AUXILIARY RELAY 5A SOCKET	SP_E_0016				
													AUXILIARY RELAY 5A SOCKET	SP_E_0016				
													AUXILIARY RELAY 5A SOCKET	SP_E_0016				
													AUXILIARY RELAY 5A SOCKET	SP_E_0016				
G													PROG LOGIC CONTROLLER	SP_E_0017	PLC			
													DISPLAY	SP_E_0018	DIS			
													DISPLAY ADAPTOR	SP_E_0067				
													SECURITY SWICTH 40A	SP_E_0020	IG			
H													SECURITY SWITCH - BUTTON	SP_E_0021				
													SECURITY SWITCH - SPINDLE	SP_E_0022				
													1000W RECTANGULAR HEATERS 40X70X325	SP_E_0023	ELH			
													SUPPORT FOR RECTANGULAR HEATERS	SP_E_0024				
													CAPILLARY SAFETY LIMITERS (100°C MANUAL SET)	SP_E_0025	EHS			
													CONDENSER AXIAL FAN 710mm 400VAC	SP_E_0026	CDF			
													EVAPORATOR EC RADIAL FAN 350mm 400VAC	SP_E_0027	EVF			
PRODUCT CODE :		RTC06-400-HCC-A2				IF NOT INDICATED, THE CABLE SECTION IS 1mm2				NAYCH INDUSTRIAL AIR CONDITIONERS NAYCH - https://naych.eu		REVISION :		A			PARTS LIST	
PRODUCT TYPE :		ROOF TOP COMPACT AIR CONDITIONER				Professional document exclusively intended for a professional public certified in the profession of refrigeration. All the images, descriptions and data contained in this publication are indicative and may be subject to change without notice.						DATE :		2024-02-01			ISO7200 STANDARD ELECTROCAD SW	
DOCUMENT CODE :		ECD_RTC06-400-HCC-A2_240201										STATUS :		SERIE 01			FORMAT :	A4
DOCUMENT TYPE :		ELECTRICAL CIRCUIT DIAGRAM				This document is the exclusive property of NAYCH and its SUBSIDIARY.				FINAL CHECK :		ALE			FOLIO :	9/9		