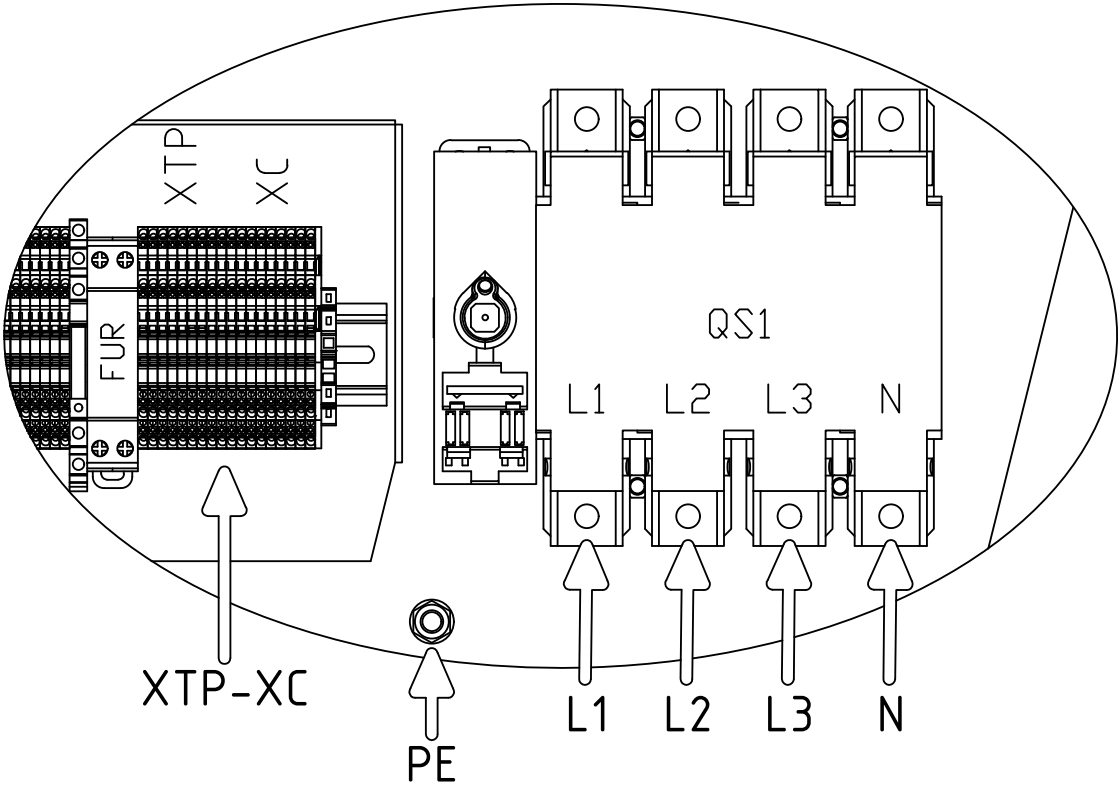


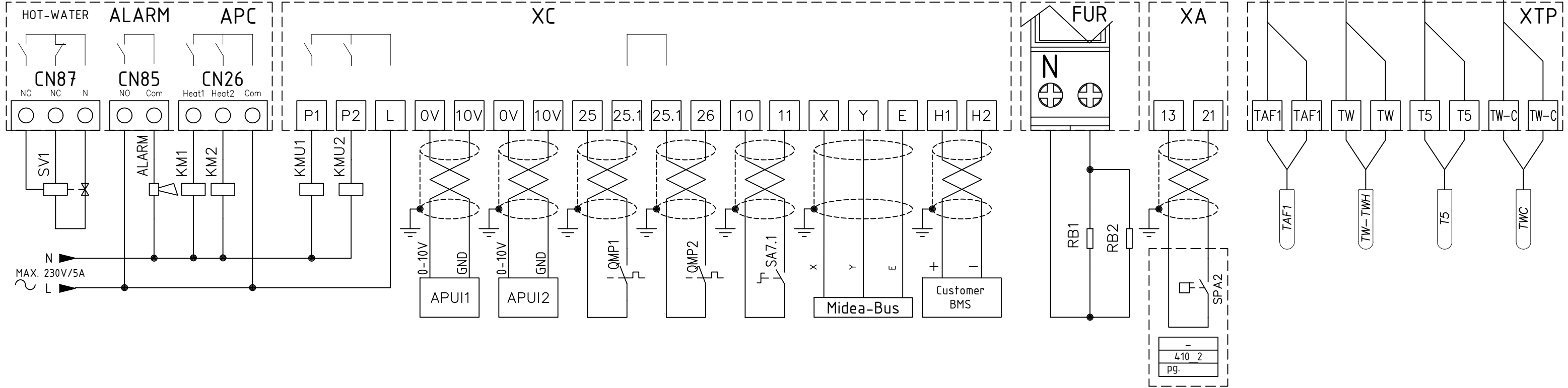
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Buderus											Schema elettrico – Wiring diagram											
											WDSQ02400R02					BU						
Indice/Index Collegamenti a cura del cliente (Connections by customer) : Schema elettrico (Wiring diagram) : Layout quadro elettrico (Electric panel layout) : Impostazioni DipSwitch Scheda principale (Main Board DipSwitch settings) : Impostazioni DipSwitch Scheda Remau (Remau DipSwitch settings) : Legenda componenti (Components legend) : Tabella opzioni (Option label) : Tabella revisioni (Revision label) :											Pagina/Page Pag.: 2...3 Pag.: 2...7 Pag.: 8 Pag.: 9 Pag.: 10 Pag.: 11...14 Pag.: 15 Pag.: 16											
P																						
											Simbologie di riferimento Symbols reference EN 617-2 Buderus Descrizione/Description: WLW376 Chassis 3 Grandezza/Size Ch. 3 51-55 Tensione/Supply 400 / 3 / 50 + N											
								Disegnato/Drawn by: C.Bertelle				Approvato/Chkd-Appd: A.Marchetti				WDSQ02400R02				BU		p.: 1
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ALARM	segnalazione blocco cumulativo cumulative fault signal signalisation alarme Sammelstörmeldung señalización bloqueo cumulativo	
QMP1	interruttore automatico a protezione pompa ricircolo recirculation pump protection automatic device interrupteur automatique de protection pompe recirculation automatischer Schalterschutz der Umlüftpumpe interruptor automático de protección bomba recirculación	--- 411_1 pg. 15.2
QMP2	interruttore automatico a protezione pompa ricircolo recirculation pump protection automatic device interrupteur automatique de protection pompe recirculation automatischer Schalterschutz der Umlüftpumpe interruptor automático de protección bomba recirculación	--- 411_1 pg. 15.2
KMU1	contattore pompa di circolazione evaporatore evaporator pump contactor contacteur pompe de circulation évaporateur Schütz Kaltwasserpumpe contactor bomba de circulación evaporador	--- 411_1 pg. 15.2
KMU2	contattore pompa di circolazione evaporatore evaporator pump contactor contacteur pompe de circulation évaporateur Schütz Kaltwasserpumpe contactor bomba de circulación evaporador	--- 411_1 pg. 15.2
APUI1	Inverter pompe lato utilizzo Inverter side pumps use Pompes côté variateur utilisation Wechselrichter-Seite Pumpen Einsatz Inverter bombas lado uso	--- 411_1 pg. 15.2
APUI2	Inverter pompe lato utilizzo Inverter side pumps use Pompes côté variateur utilisation Wechselrichter-Seite Pumpen Einsatz Inverter bombas lado uso	--- 411_1 pg. 15.2
SV1	valvola sanitaria sanitary valve soupape sanitaire Brauchventil válvula sanitaria	
KM1	Relé di comando resistenza ausiliaria tubatura acqua Control Relay for pipeline Auxiliary Heater Relais de commande de chauffage auxiliaire de conduite d'eau Steuerrelais für Zusatzheizung der Wasserleitung Relé de control del calentador auxiliar de la tubería de agua	
KM2	Relé di comando resistenza ausiliaria accumulo acqua sanitaria Control relay for sanytary water storage tank auxiliary heater Relais de contrôle de résistance auxiliaire pour stockage d'eau chaude sanitaire Hilfswiderstandsregelrelais für die Warmwasserspeicherung Relé de control de calefacción auxiliar para almacenamiento de agua caliente sanitaria	
SA7.1	Selettore Remoto Per Cambio Set-point Remote Selector for Setpoint Change Sélecteur Déporté Pour Changement De Consigne Fernwahlschalter Sollwertwechsel Selector Remoto Para Cambio Set-point	



collegamenti a cura del cliente
connections performed by customer
raccordements à la charge du client
Kundenseitige Anschlüsse
conexiones a cargo del cliente

Midea Bus	BUS per unità in cascata BUS for cascade units BUS pour unités en cascade BUS für Kaskadeneinheiten BUS para unidades en cascada	
BMS	Modulo Di Comunicazione Seriale Con Pc o Bms Serial Communication Module To Pc Or Bms Interface De Communication Avec Port Série Pour Pc Ou Bms Serielles Schnittstellenmodul Für Pc Oder Glt Módulo De Comunicaciones Serie a Pc o Bms	
RB1/RB2	Resistenza della bacinella anti-condensa Resistance of the anti-condensation pan Résistance du bac anti-condensation Widerstand der Antikondensationswanne Resistencia de la bandeja anticondensaciones	
SPA2	Pressostato controllo carico impianto System load control pressure switch Pressostat de contrôle charge de l'installation Druckschalter Anlagenladung Interruptor de presión de control de carga del sistema	
TAF1	Sensore antigelo su acqua lato ACS Anti-freeze sensor on water on DHW side Sonda anticongelante lado ACS Frostschutzsensor auf der Warmwasserseite Sonda anticongelante lado ACS	
TW-TWH	Sonda totale al collettore dell'acqua in uscita (caldo) Total probe to the outlet water collector (Heat) Sonde totale au collecteur d'eau de sortie (chaude) Gesamtsonde zum Wassersammler am Ausgang (heiß) Sonda total al colector de agua de salida (caliente)	
T5	Sonda di temperatura accumulo acqua calda sanitaria Domestic hot water storage temperature probe Sonde de température de stockage d'eau chaude sanitaire Brauchwasserspeicher-Temperaturfühler Sonda de temperatura almacenamiento agua caliente sanitaria	
TWC	Sonda totale al collettore dell'acqua in uscita (Freddo) Total probe to the outlet water collector (Cold) Sonde totale au collecteur d'eau de sortie (froid) Gesamtsonde zum Wassersammler am Ausgang (Kalt) Sonda total al colector de agua de salida (frio)	

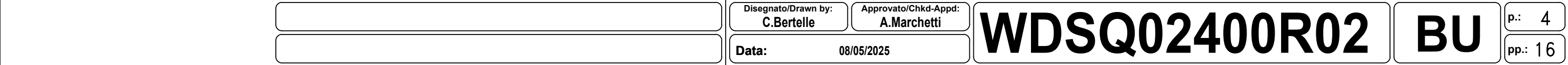


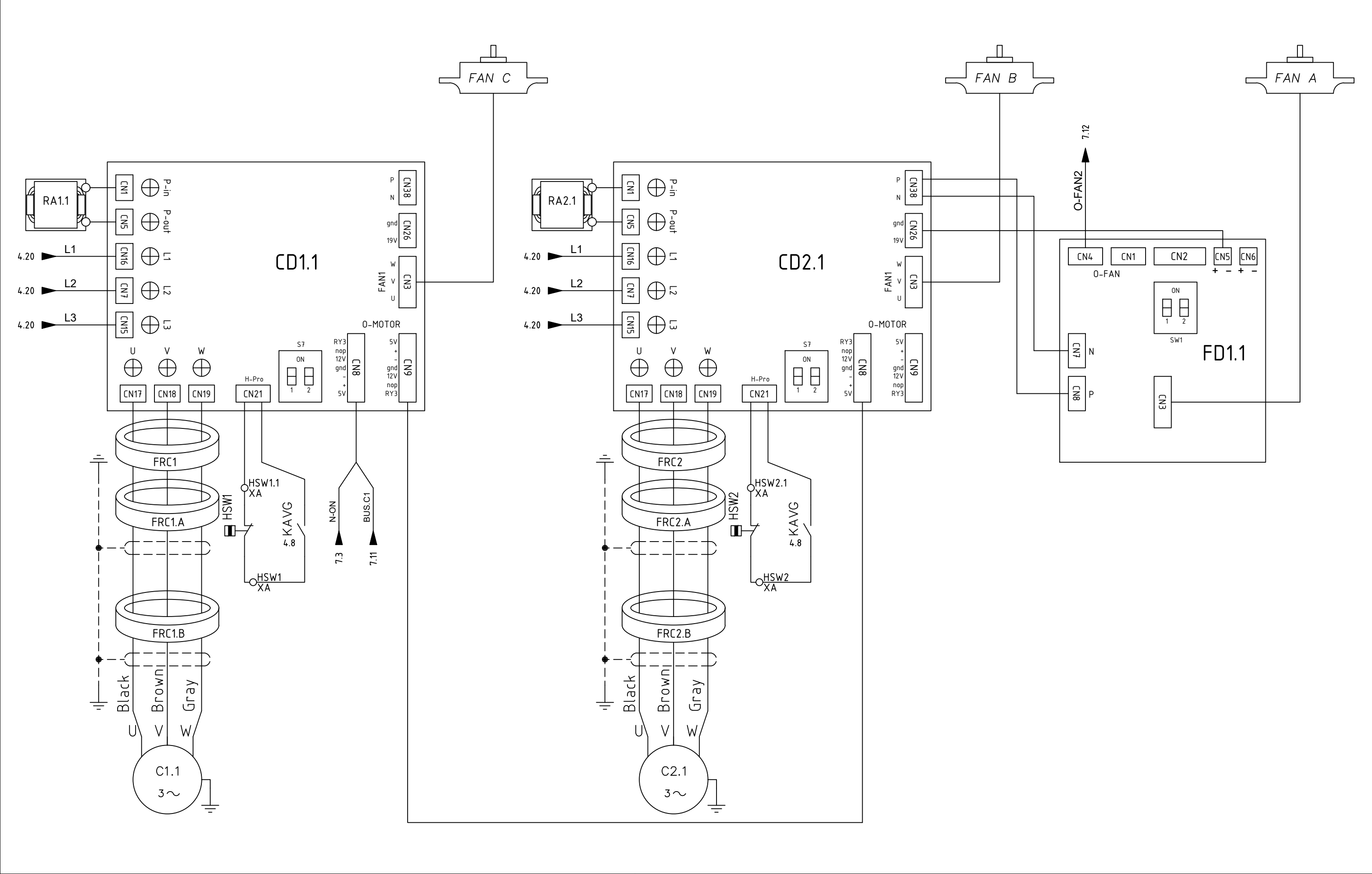
The diagram illustrates the wiring for the APR control unit. It features a central unit with multiple connection points labeled CN1 through CN26, SA1 through SA8, and SA4. The unit is divided into sections for different functions: Heat-Set, DHW, C/H, DHW, D-S-P, Silent, S-G, EVU, ON/OFF, Cool-Set, DL, WFC, E-GasBoiler, GasBoiler, and E-GasBoiler. The unit is connected to a power supply (12VAC, 12VDC) and a remote control (S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S25, S26, S27, S28, S29, S30, S31, S32, S33, S34, S35, S36, S37, S38, S39, S40, S41, S42, S43, S44, S45, S46, S47, S48, S49, S50, S51, S52, S53, S54, S55, S56, S57, S58, S59, S60, S61, S62, S63, S64, S65, S66, S67, S68, S69, S70, S71, S72, S73, S74, S75, S76, S77, S78, S79, S80, S81, S82, S83, S84, S85, S86, S87, S88, S89, S90, S91, S92, S93, S94, S95, S96, S97, S98, S99, S100). The unit is also connected to a remote control (S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S25, S26, S27, S28, S29, S30, S31, S32, S33, S34, S35, S36, S37, S38, S39, S40, S41, S42, S43, S44, S45, S46, S47, S48, S49, S50, S51, S52, S53, S54, S55, S56, S57, S58, S59, S60, S61, S62, S63, S64, S65, S66, S67, S68, S69, S70, S71, S72, S73, S74, S75, S76, S77, S78, S79, S80, S81, S82, S83, S84, S85, S86, S87, S88, S89, S90, S91, S92, S93, S94, S95, S96, S97, S98, S99, S100). The unit is also connected to a remote control (S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S25, S26, S27, S28, S29, S30, S31, S32, S33, S34, S35, S36, S37, S38, S39, S40, S41, S42, S43, S44, S45, S46, S47, S48, S49, S50, S51, S52, S53, S54, S55, S56, S57, S58, S59, S60, S61, S62, S63, S64, S65, S66, S67, S68, S69, S70, S71, S72, S73, S74, S75, S76, S77, S78, S79, S80, S81, S82, S83, S84, S85, S86, S87, S88, S89, S90, S91, S92, S93, S94, S95, S96, S97, S98, S99, S100).

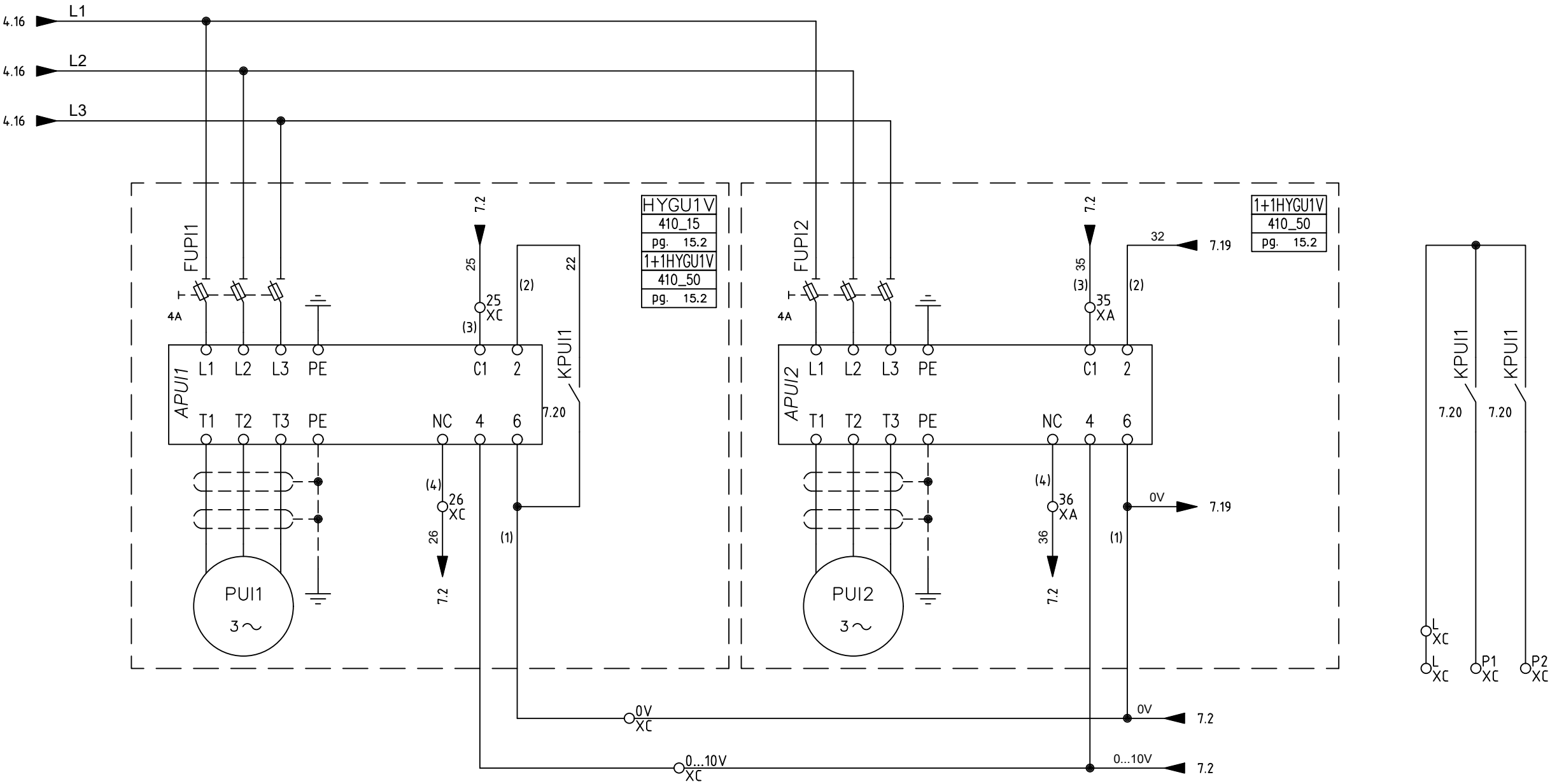
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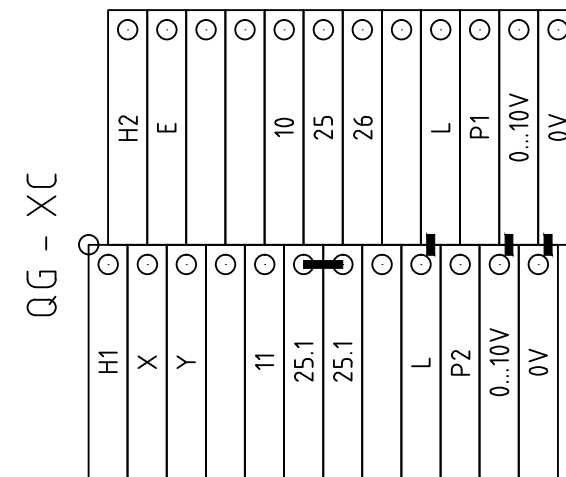
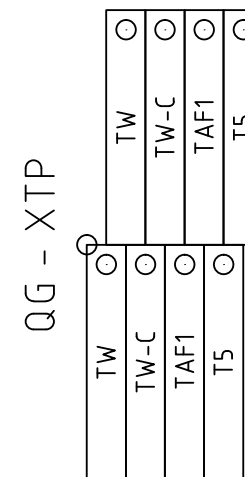
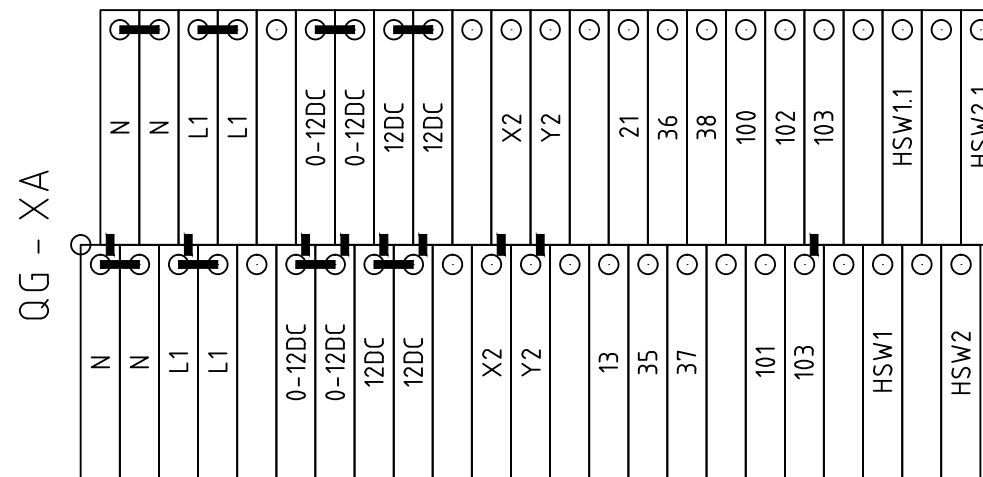
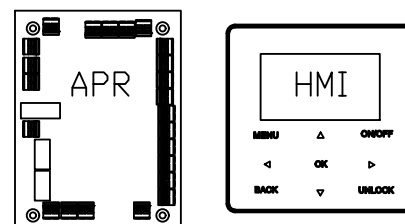
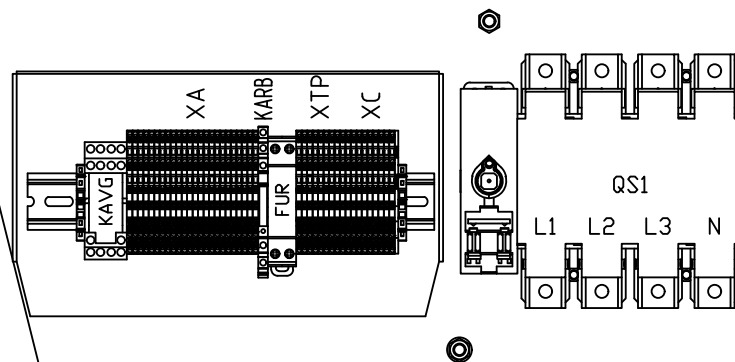
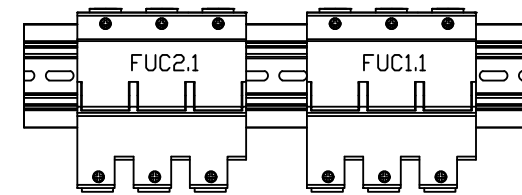
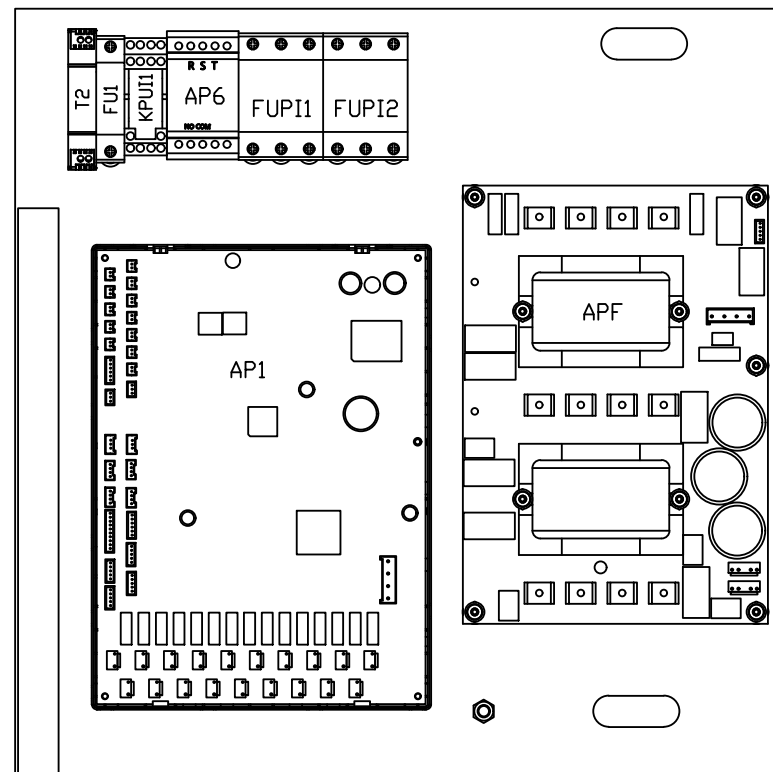
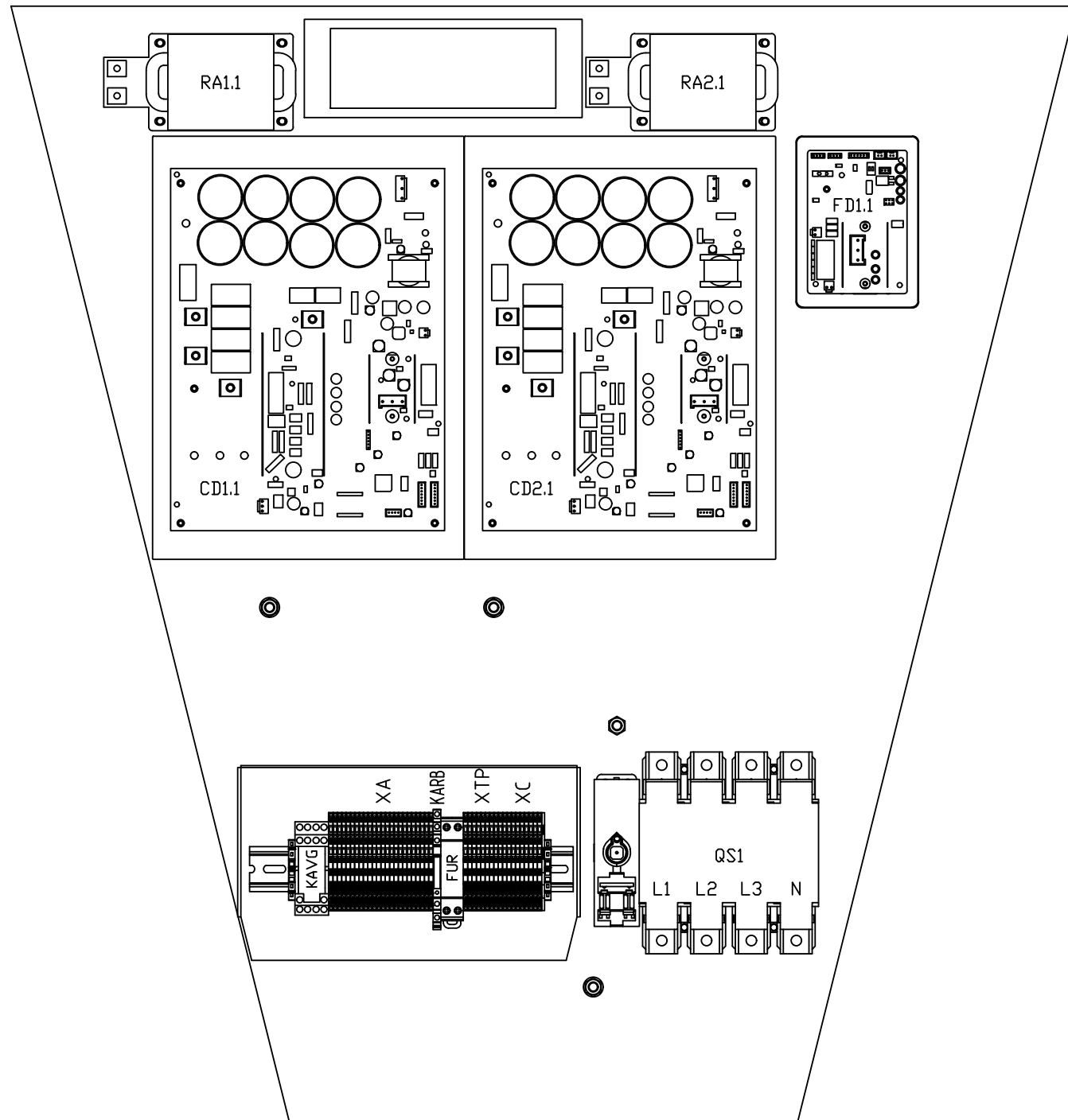
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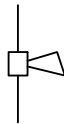
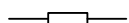
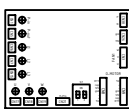
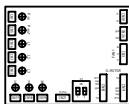
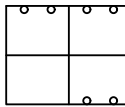
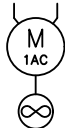
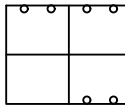
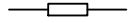
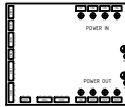
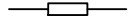
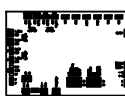
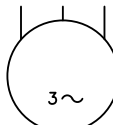
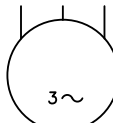
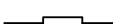
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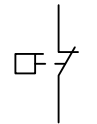
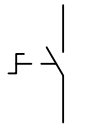
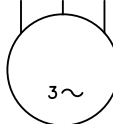
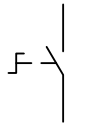
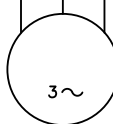
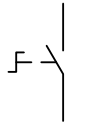
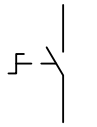
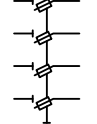
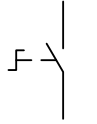
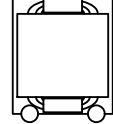
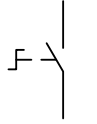
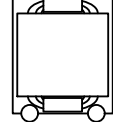
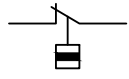
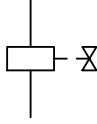
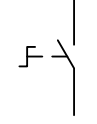
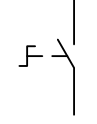


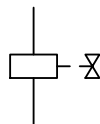






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Sim.\Sym.	Sigla\Item	Funzione/User type								Sim.\Sym.	Sigla\Item	Funzione/User type							
	ALARM QG 2	segnalazione blocco cumulativo Cumulative Fault Signal Signalisation Alarme Sammelstörmeldung Señalización Bloqueo Cumulativo									CCH2 QG 7	Resistenza carter compressore 2 circuito 1 Compressor 2 Crankcase Heater Circuit 1 Résistance Carter Compresseur 2 Circuit 1 Verdichter Kurbelwiderstand 2 Kreislauf 1 Resistencia Carter Compresor 2 Circuito 1							
	AP1 QG 7	modulo di controllo principale Main Control Module Module De Contrôle Principal Hauptmodul Módulo De Control Principal									CD1.1 QG 5	modulo per regolazione potenza compressore Compressor Capacity Control Module Module De Régulation Puissance Compresseur Ansteuerungsmodul Für Regelung Der Stufenlosen Verdichterleistung Modulo De Regulación Potencia Compresor							
	AP6 QG 4	Modulo monitore di fase Phase Monitor Module Module Moniteur De Phase Modul Phasenmonitor Módulo Monitor De Fase									CD2.1 QG 5	modulo per regolazione potenza compressore Compressor Capacity Control Module Module De Régulation Puissance Compresseur Ansteuerungsmodul Für Regelung Der Stufenlosen Verdichterleistung Modulo De Regulación Potencia Compresor							
	AP16 QG 4	Rilevatore perdite refrigerante Refrigerant Drops Detector Décteur De Pertes De Réfrigérant Detektor Kältemittelverluste Detector De Pérdidas De Refrigerante									EV1 QG 4	Ventilazione di estrazione vano tecnico Technical Compartment Extraction Ventilation Ventilation Par Extraction Compartment Technique Absaugung Des Technischen Fachs Ventilación De Extracción Del Compartimiento Técnico							
	AP17 QG 4	Rilevatore perdite refrigerante Refrigerant Drops Detector Décteur De Pertes De Réfrigérant Detektor Kältemittelverluste Detector De Pérdidas De Refrigerante									EVA-HEAT1 QG 7	Resistenza antigelo protezione scambiatore lato acqua Exchanger Protection Antifreeze Heater, Water Side Résistance Antigel Protection Échangeur Côté Eau Frostschutzheizung Wärmetauscherschutz, Wasserseite Resistencia Antihielo Protección Intercambiador Lado Agua							
	APF QG 4	filtro antidisturbo Interference Suppression Filter Filtre Anti-perturbation Entstörfilter Filtro Anti-interferencias									EVA-HEAT2 QG 7	Resistenza antigelo protezione scambiatore lato acqua Exchanger Protection Antifreeze Heater, Water Side Résistance Antigel Protection Échangeur Côté Eau Frostschutzheizung Wärmetauscherschutz, Wasserseite Resistencia Antihielo Protección Intercambiador Lado Agua							
	APR QG 3	Scheda elettronica ausiliaria Auxiliary Electronic Card Carte Electronique Auxiliaire Zusätzliche Elektronische Karte Tarjeta Electronica Auxiliar									EXVA QG 7	Valvola termostatica Thermostatic Valve Vanne Thermostatique Thermostatisches Ventil Válvula Termostática							
	APUI1 QG 6	Inverter pompe lato utilizzo Inverter Side Pumps Use Pompes Côté Variateur Utilisation Wechselrichter-seite Pumpen Einsatz Inverter Bombas Lado Uso									FAN A QG 5	ventilatore sorgente 3 ciruito 1 Source Fan 3 Circuit 1 Ventilateur Source 3 Ciruit 1 Quelle Ventilator 3 Kreislauf 1 Ventilador Fuente 3 Circuito 1							
	APUI2 QG 6	Inverter pompe lato utilizzo Inverter Side Pumps Use Pompes Côté Variateur Utilisation Wechselrichter-seite Pumpen Einsatz Inverter Bombas Lado Uso									FAN B QG 5	ventilatore sorgente 2 ciruito 1 Source Fan 2 Circuit 1 Ventilateur Source 2 Ciruit 1 Quelle Ventilator 2 Kreislauf 1 Ventilador Fuente 2 Circuito 1							
	C1.1 QG 5	compressore 1 circuito 1 Compressor 1 Circuit 1 Compresseur 1 Circuit 1 Verdichter 1 Kreislauf 1 Compresor 1 Circuito 1									FAN C QG 5	ventilatore sorgente 1 ciruito 1 Source Fan 1 Circuit 1 Ventilateur Source 1 Ciruit 1 Quelle Ventilator 1 Kreislauf 1 Ventilador Fuente 1 Circuito 1							
	C2.1 QG 5	compressore 2 circuito 1 Compressor 2 Circuit 1 Compresseur 2 Circuit 1 Verdichter 2 Kreislauf 1 Compresor 2 Circuito 1									FR1 QG 4	Ferrite neutro N Neutral Ferrite n Neutre Ferritique n Neutraler Ferrit n Ferrita Neutra n							
	CCH1 QG 7	Resistenza carter compressore 1 circuito 1 Compressor 1 Crankcase Heater Circuit 1 Résistance Carter Compresseur 1 Circuit 1 Verdichter Kurbelwiderstand 1 Kreislauf 1 Resistencia Carter Compresor 1 Circuito 1									FRC1 QG 5	Ferrite Su Cavo Alimentazione Compressore Ferrite On The Compressor Power Cable Ferrite Sur Le Câble D'alimentation Du Compresseur Ferrit Am Netzkabel Des Kompressors Ferrit Am Netzkabel Des Kompressors							

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G																					
Sim.\Sym.	Sigla\Item	Funzione/User type								Sim.\Sym.	Sigla\Item	Funzione/User type									
	PRO-W QG 7	flussostato Flow Switch Contrôleur De Débit Strömungswächter Flujostato									SA6 QG 3	selettore richiesta acqua sanitaria Sanitary Water Cycle Selector Sélecteur Demande Eau Sanitaire Wahlschalter Der Brauchwasser Selector Solicitud Agua Sanitaria									
	PUI1 QG 6	pompa di circolazione acqua lato utilizzo Water Circulating Pump Utility Side Pompe De Circulation Eau Cotée Utilisateur Wasserumlaufpumpe Nutzseite Bomba De Circulación Agua Lado Uso									SA7 QG 3	selettore abilitazione secondo set-point Second Set-point Enabling Switch Sélecteur Validation Deuxième Consigne Wahlschalter 2.sollwert Selector Habilitación Segundo Set-point									
	PUI2 QG 6	pompa di circolazione acqua lato utilizzo Water Circulating Pump Utility Side Pompe De Circulation Eau Cotée Utilisateur Wasserumlaufpumpe Nutzseite Bomba De Circulación Agua Lado Uso									SA7.1 QG 2	Selettore Remoto Per Cambio Set-point Remote Set-point Variation Selector Sélecteur Déporté Pour Changement De Consigne Fernwahlschalter Sollwertwechsel Selector Remoto Para Cambio Set-point									
	QMP1 QG 2	interruttore automatico a protezione pompa ricircolo Recirculation Pump Protection Automatic Device Interrupteur Automatique De Protection Pompe Recirculation Automatischer Schalterschutz Der Umluftpumpe Interruptor Automático De Protección Bomba Recirculación									SA8 QG 3	Selettore abilitazione modo silenzioso Silent Mode Enable Selector Sélecteur D'activation Du Mode Silencieux Aktivieren Des Silent-modus Selector De Activación Del Modo Silencioso									
	QMP2 QG 2	interruttore automatico a protezione pompa ricircolo Recirculation Pump Protection Automatic Device Interrupteur Automatique De Protection Pompe Recirculation Automatischer Schalterschutz Der Umluftpumpe Interruptor Automático De Protección Bomba Recirculación									SA21 QG 3	Selettore abilitazione EVU Evu Enabling Switch Sélecteur D'activation Evu Evu-aktivierungsselektor Selector De Activación De Evu									
	QS1 QG 4	Sezionatore generale Main Isolator Switch Sectionneur Général Hauptschalter Interruptor Principal									SA22 QG 3	Selettore abilitazione Smart Greed Smart Greed Enabling Switch Sélecteur D'activation Smart Greed Smart Greed-aktivierungsselektor Selector De Activación De Smart Greed									
	RA1.1 QG 5	Reattanza 1.1 Reactance 1.1 Réactance 1.1 Reaktanz 1.1 Resistencia Reactiva 1.1									SB1 QG 4	Selettore manuale comando ventilatore di estrazione Manual Extractor Fan Control Selector Sélecteur De Commande Manuelle De L'extracteur D'air Manueller Wahlschalter Für Die Abzugsgebläsesteuerung Selector De Control De Extractor Manual									
	RA2.1 QG 5	Reattanza 2.1 Reactance 2.1 Réactance 2.1 Reaktanz 2.1 Resistencia Reactiva 2.1									SPA2 QG 7	pressostato controllo carico impianto System Charge Control Pressure Switch Pressostat De Contrôle Charge De L'installation Druckschalter Anlagenladung Presôstato Control Carga Equipo									
	RB1 QG 4	Resistenza della bacinella anti-condensa Resistance Of The Additional Drain Pan Heater Résistance Du Bac Anti-condensation Widerstand Der Zusätzlichen Kondensatwannenheizung Resistencia De La Bandeja Anticondensaciones									ST1 QG 7	Valvola inversione di ciclo circuito 1 Cycle Reversing Valve Circuit 1 Vanne D'inversion Du Cycle Circuit 1 Umkehrkreislaufventil Kreislauf 1 Válvula De Inversión Di Ciclo Circuito 1									
	RB2 QG 4	Resistenza della bacinella anti-condensa Resistance Of The Additional Drain Pan Heater Résistance Du Bac Anti-condensation Widerstand Der Zusätzlichen Kondensatwannenheizung Resistencia De La Bandeja Anticondensaciones									T2 QG 4	Alimentatore stabilizzato 12V DC Stabilized Power Supply 12v Dc Alimentation Stabilisée 12 v Cc Stabilisiertes Netzteil 12 v Dc Fuente De Alimentación Estabilizada De 12 v Cc									
	SA4 QG 3	selettore on/off remoto Remote On/off Selector Sélecteur On/off Déporté Fernwahlschalter Ein/aus Selector On/off Remoto									T3A QG 7	Sonda batteria esterna circuito 1 External Battery Sensor Circuit 1 Circuit De Capteur De Batterie Externe 1 Externer Batteriesensorkreis 1 Circuito 1 Del Sensor De Bateria Externo									
	SA5 QG 3	selettore remoto estate/inverno Remote Winter/summer Selector Sélecteur Déporté ""été/hiver"" Fernwahlschalter Winter/sommer Selector Remoto ""verano/invierno""									T4 QG 7	Sonda aria esterna External Air Probe Sonde D'air Externe Externe Luftsonde Sonda De Aire Externa									
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Sim.\Sym.	Sigla\Item	Funzione/User type								Sim.\Sym.	Sigla\Item	Funzione/User type									
	T5 QG 2	Sonda di temperatura accumulo acqua calda sanitaria Domestic Hot Water Storage Temperature Probe Sonde De Température De Stockage D'eau Chaude Sanitaire Temperaturfühler Für Warmwasserspeicher Sonda De Temperatura De Acumulación De Agua Caliente Sanitaria									TZ/7(T3B) QG 7	Sonda batteria esterna circuito 1 External Battery Sensor Circuit 1 Circuit De Capteur De Batterie Externe 1 Externer Batteriesensorkreis 1 Circuito 1 Del Sensor De Batería Externo									
	TAF1 QG 2	Sensore antigelo su acqua lato ACS Anti-freeze Sensor On Water On Dhw Side Capteur Antigél Côté Eau Acs Frostschutzsensor Auf Der Warmwasserseite Sonda Anticongelante Lado Acs									W-HEAT QG 7	Resistenze antigelo tubazioni acqua lato utilizzo Antifreeze Piping Water Use Evaporateur Conduites D'eau De Chauffage Verdampferheizung Wasserleitung Evaporador De Tubería De Agua Del Calentador									
	TAF2 QG 7	Sonda temperatura antigelo acqua Water Antifreeze Temperature Probe Sonde De Température Antigél Eau Wasser-frostschutz-temperaturfühler Sonda De Temperatura Anticongelante Del Agua									YVHS1 QG 7	Valvola 3 vie 3 Way Valve Vanne à 3 Voies 3-wege-ventil Válvula 3 Vías									
	TH QG 7	sonda di temperatura aspirazione circuito 1 Suction Temperature Probe Circuit 1 Sonde De Température Aspiration Circuit 1 Ansaugtemperaturfühler Kreislauf 1 Sonda De Temperatura Aspiración Circuito 1									YVL1.1 QG 7	valvola solenoide sulla linea del liquido circuito 1 Solenoid Valve On Liquid Line Circuit 1 Vanne Solénoïde Sur La Ligne Du Liquide Circuit 1 Magnetventil Auf Der Flüssigkeitsleitung Kreislauf 1 Válvula Solenoide En La Línea De Líquido Circuito 1									
	TP1 QG 7	sonda di temperatura scarico compressore Compressor Discharge Temperature Probe Sonde De Température De L'évacuation Compresseur Temperaturfühler Des Verdichtersauslass Sonda De Temperatura Descarga Del Compresor																			
	TP1-PRO QG 7	termostato di sicurezza alta temperatura mandata compressore Safety Thermostat Compressor Supply High Temperature Thermostat De Sécurité Haute Température Refoulement Compresseur Sicherheitsthermostat Hohe Temperaturen Verdichtersausblas Termostato De Seguridad Alta Temperatura Impulso Compresor																			
	TP2 QG 7	sonda di temperatura scarico compressore Compressor Discharge Temperature Probe Sonde De Température De L'évacuation Compresseur Temperaturfühler Des Verdichtersauslass Sonda De Temperatura Descarga Del Compresor																			
	TP2-PRO QG 7	termostato di sicurezza alta temperatura mandata compressore Safety Thermostat Compressor Supply High Temperature Thermostat De Sécurité Haute Température Refoulement Compresseur Sicherheitsthermostat Hohe Temperaturen Verdichtersausblas Termostato De Seguridad Alta Temperatura Impulso Compresor																			
	TW-TWH QG 2	Sonda totale al collettore dell'acqua in uscita Total Probe To The Outlet Water Collector Sonde Totale Au Collecteur D'eau De Sortie Gesamtsonde Zum Wassersammler Am Ausgang Sonda Total Al Colector De Agua De Salida																			
	TWC QG 2	Sonda totale al collettore dell'acqua in uscita Total Probe To The Outlet Water Collector Sonde Totale Au Collecteur D'eau De Sortie Gesamtsonde Zum Wassersammler Am Ausgang Sonda Total Al Colector De Agua De Salida																			
	TWI QG 7	Sonde di temperatura ingresso Acqua/Ripresa Aria Air Return/water Inlet Temperature Probes Sondes De Température Entrée Eau/aspiration Air Temperaturfühler Wassereintritt/abluft Sondas De Temperatura Entrada Agua/aspiración Aire																			
	TWO QG 7	Sonde di temperatura uscita acqua/Mandata Aria Air Supply/water Outlet Temperature Probes Sondes De Température Sortie Eau/aspiration Air Temperaturfühler Wasseraustritt/luftzufuhr Sondas De Temperatura Salida Agua/aspiración Aire																			
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	HYGU1V 410_15 6.10 7.1	Hydropack con n°1 pompa inverter + n°1 in stand-by Hydropack With n ° 1 Pump Inverter + n ° 1 In Stand-by Hydropack Avec Inverseur Pompe n ° 1 + n ° 1 En Stand-by N° 1 Pumpe Inverter + n ° 1 Im Stand-by Hydropack Con n ° 1 De La Bomba Inversor + n ° 1 En Stand-by			
	1+1HYGU1V 410_50 6.10 6.16 7.1	Hydropack con n°1 pompa inverter + n°1 in stand-by Hydropack With n ° 1 Pump Inverter + n ° 1 In Stand-by Hydropack Avec Inverseur Pompe n ° 1 + n ° 1 En Stand-by N° 1 Pumpe Inverter + n ° 1 Im Stand-by Hydropack Con n ° 1 De La Bomba Inversor + n ° 1 En Stand-by			
	3DHW 465_25 7.20	Valvola 3 Vie Per Acqua Calda Sanitaria Three-way Valve For Domestic Hot Water Vanne à 3 Voies Pour Eau Chaude Sanitaire 3-wege-ventil Für Warmwasser Válvula De 3 Vías Para Agua Caliente Sanitaria			

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