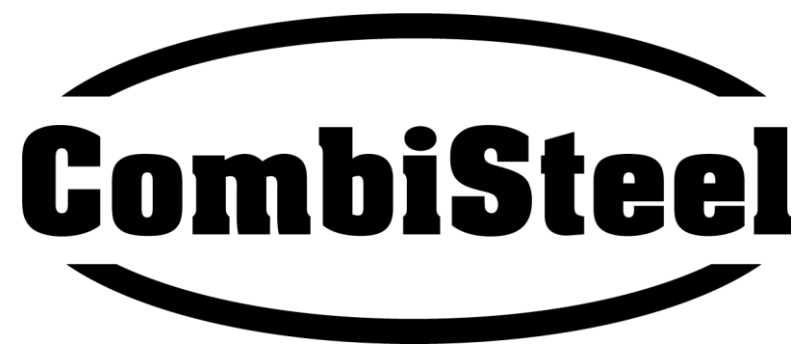


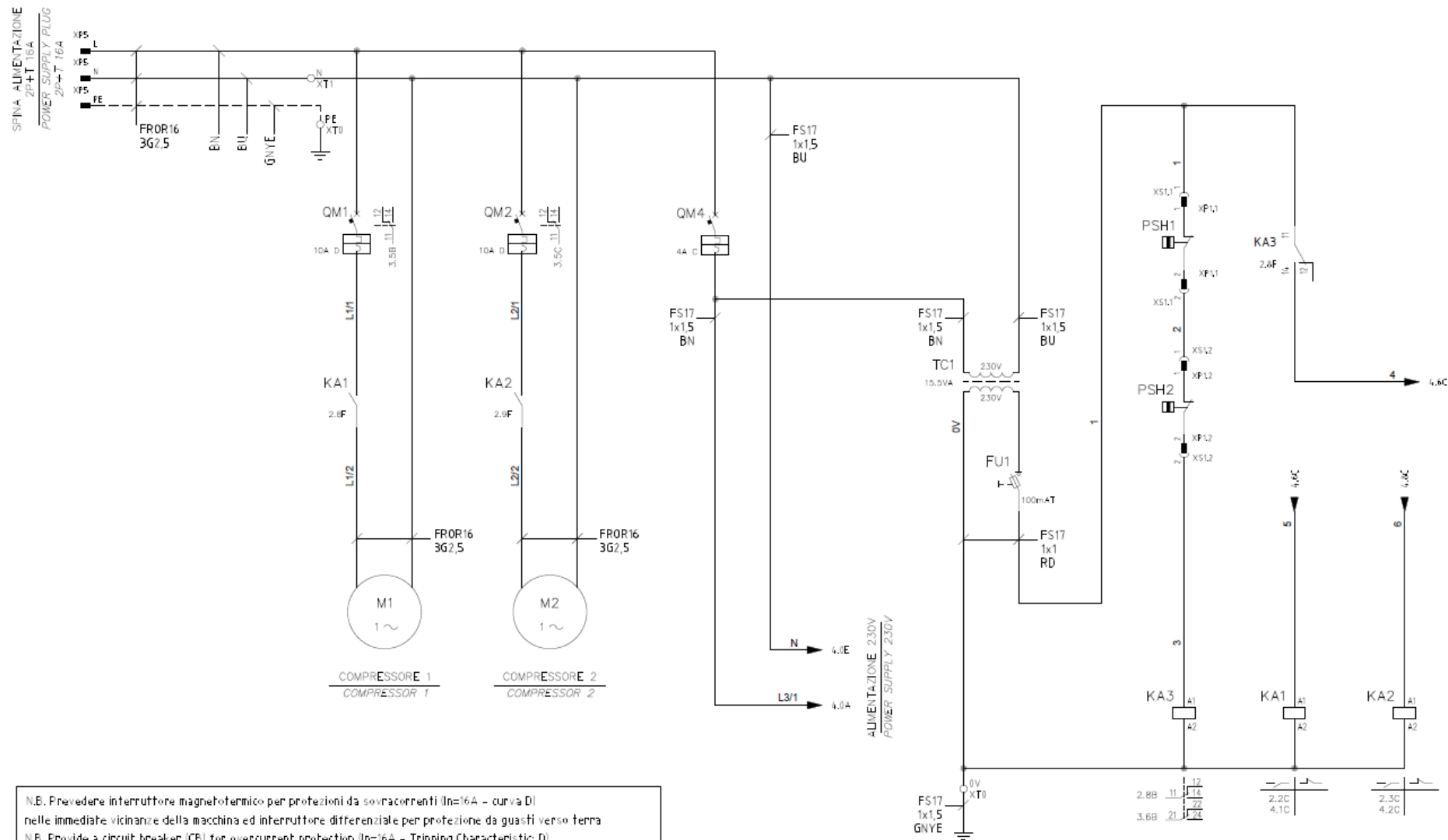
7265.1070

Combisteel

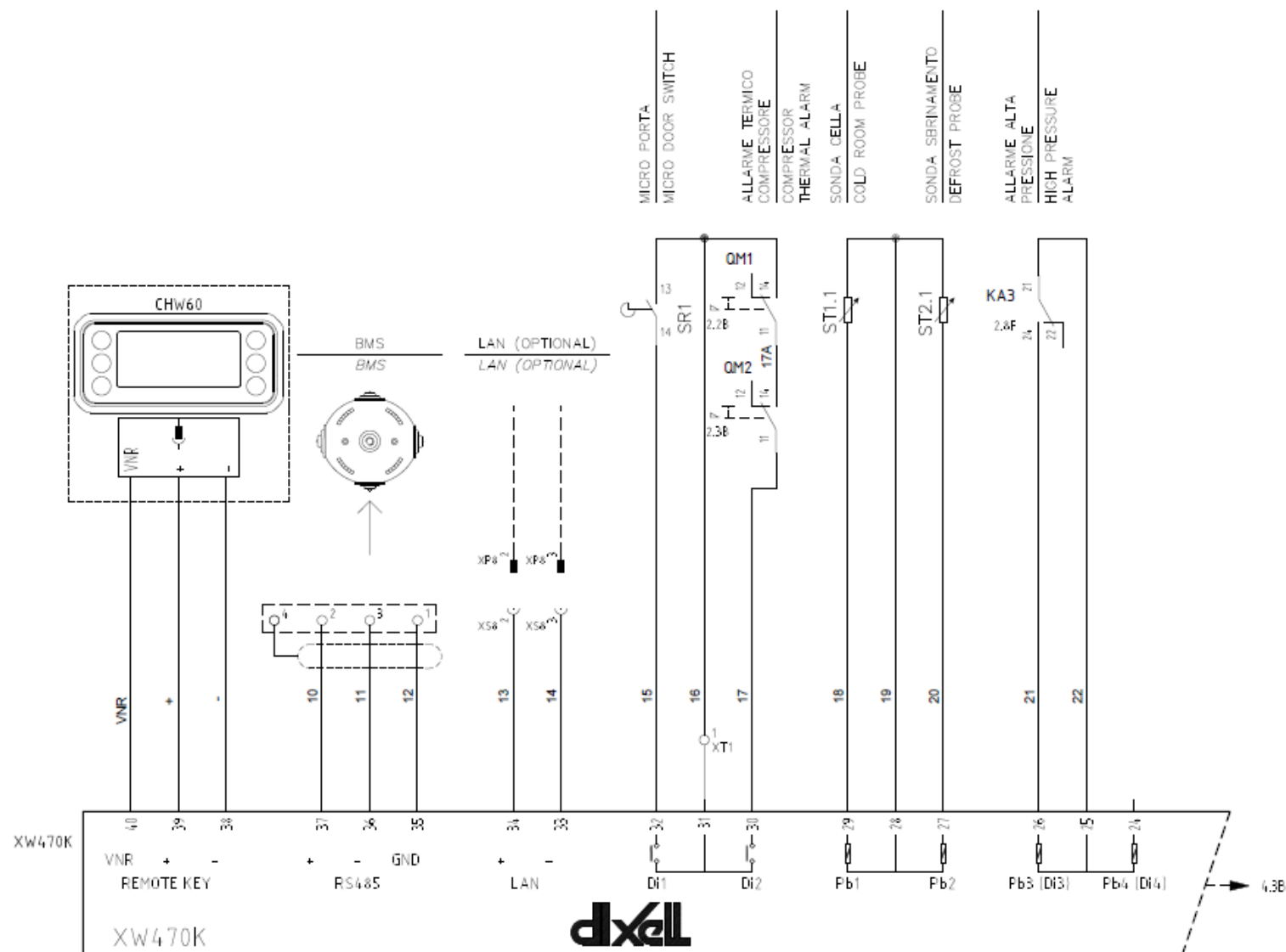
electrical wiring diagram



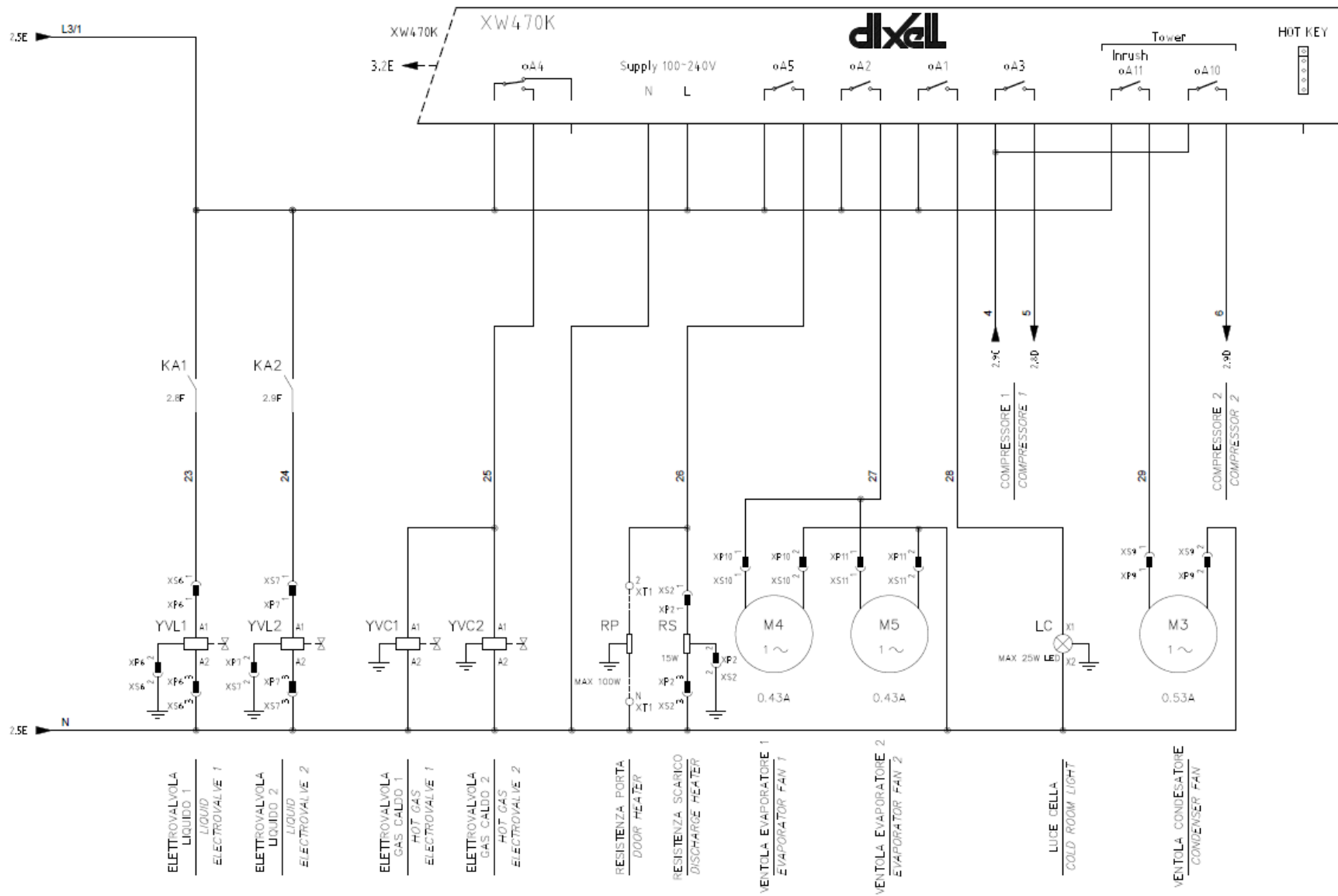
COMPRESSORE: COMPRESSOR:	2xNEU6220U	2xNEX2190UA	NORMA: NORM: CE CEI EN 60204-1	
CORRENTE MASSIMA: MAXIMUM CURRENT:	11,2A	12,4A	TENSIONE ESERCIZIO POWER SUPPLY: 230V / 1F+N~ / 50Hz / ±10%	
CORRENTE ASSORBITA ALLE CONDIZIONI DI LAVORO: CURRENT CONSUMPTION AT WORKING POINT:	8,1A	7A	TENSIONE CIRCUITI AUSILIARI: AUXILIARY CIRCUITS VOLTAGE: 230V	
POTENZA ASSORBITA ALLE CONDIZIONI DI LAVORO: POWER CONSUMPTION AT WORKING POINT:	1,5kW	1,3kW	TENSIONE CONTROLLO ELETTRONICO: ELECTRONIC CONTROL POWER SUPPLY: 230V	
CONDIZIONI DI LAVORO / WORKING POINT: MT: Tc=50°C Te=-10°C	MT	LT		
LT: Tc=50°C Te=-30°C Ref: R290				
			CORRENTE CORTO CIRCUITO: SHORT CIRCUIT CURRENT: Icc 6kA	CODICE MACCHINA: MACHINE CODE: —
			NORMA RIF: NORM REF: CEI EN 60947-2	CODICE QUADRO ELETTRICO: ELECTRICAL BOARD CODE:



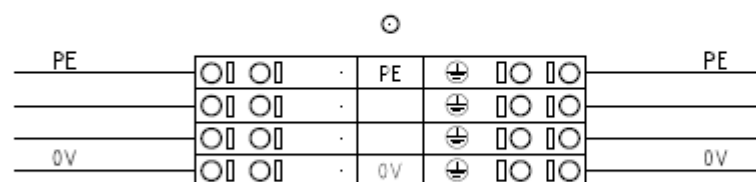
N.B. Prevedere interruttore magnetotermico per protezioni da sovracorrenti (In=16A - curva D)
nelle immediate vicinanze della macchina ed interruttore differenziale per protezione da guasti verso terra
N.B. Provide a circuit breaker (CB) for overcurrent protection (In=16A - Tripping Characteristic: D)
in the immediate vicinity of the machine and residual circuit device (RCD) for earth fault/residual current protection



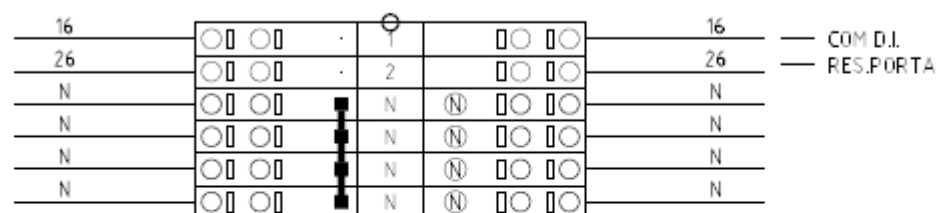
MICRO PORTA
MICRO DOOR SWITCH
ALLARME TERMICO COMPRESSORE
COMPRESSOR THERMAL ALARM
SONDA CELLA
COLD ROOM PROBE
SONDA SBRINAMENTO DEFROST PROBE
ALLARME ALTA PRESSIONE
HIGH PRESSURE ALARM

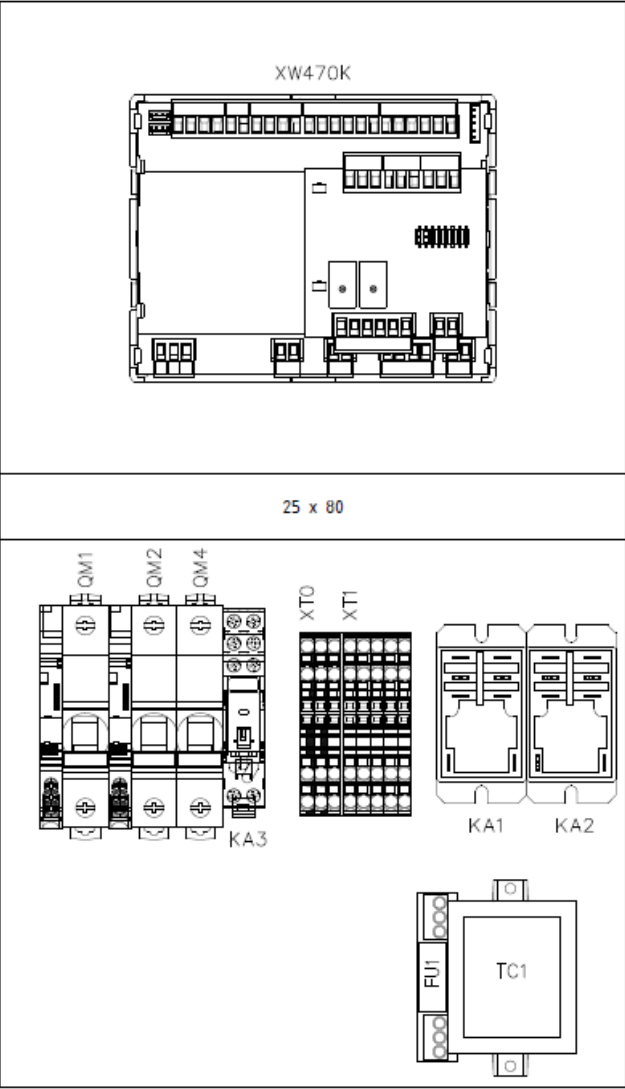


=QG - XT0
GROUND TERMINAL



=QG - XT1
MAIN TERMINAL





PIASTRA 240x416
SCALA 1:2

9

Nome/Item	Quadro/Board	Tipo/Type	Descrizione IT (Db)	Descrizione EN (Db)
Z5 x 80	=OG	02578	T1-EN 25X80 G CAN. CABL.	T1-EN 25X80 G CAN. CABL.
BMS	=OG	2002-1201	MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 2 WIRES TOPJOBS 2.5mmq
CHW60	=OG	X0M0H/KZJ9AA-000	DISPLAY TASTIERA DIXELL CHW60?100W0 PER XW470K	KEYBOARD DISPLAY DIXELL CHW60?100W0 FOR XW470K
FU1	=OG	FUSIBILE	FUSIBILE INTERNO TRASFORMATORE	FUSE INSIDE TRANSFORMER
KA1	=OG	668282300000FDA	RELE' 2SC 30A 230V AC	RELAY 2SC 30A 230V AC
KA2	=OG	668282300000FDA	RELE' 2SC 30A 230V AC	RELAY 2SC 30A 230V AC
KA3	=OG	FIN465282300040 FIN97025PA	RELE' 2/S 250V-8A 230V/1/50-60Hz ZOCOCOLO 2/SC MINI (S.4652)	RELAY 2/S 250V-8A 230V/1/50-60Hz RELAY SUPPORT 2/SC MINI (S.4652)
LC	=OG	ELx	LUCE CELLA	COLD ROOM LIGHT
M1	=BM	COMPRESSORE	COMPRESSORE	COMPRESSOR
M2	=BM	COMPRESSORE	COMPRESSORE	COMPRESSOR
M3	=OG	VENTOLA COND	VENTOLA CONDENSATORE	CONDENSER FAN
M4	=OG	VENTOLA EV.	VENTOLA EVAPORATORE	EVAPORATOR FAN
M5	=OG	VENTOLA EV.	VENTOLA EVAPORATORE	EVAPORATOR FAN
PSH1	=BM	PSH	FRESSOSTATO ALTA GENERALE	MAIN HIGH PRESSURE SWITCH
PSH2	=BM	PSH	FRESSOSTATO ALTA GENERALE	MAIN HIGH PRESSURE SWITCH
QM1	=OG	M9A26904 M9F12110	CONTATTO LATERALE NO+NC MAGNETOTERMICO 1P 10A D	LATERAL CONTACT NO-NC MAGNETOTHERMAL 1P 10A D
QM2	=OG	M9A26904 M9F12110	CONTATTO LATERALE NO+NC MAGNETOTERMICO 1P 10A D	LATERAL CONTACT NO-NC MAGNETOTHERMAL 1P 10A D
QM4	=OG	M9F11104	MAGNETOTERMICO 1P 4A C	MAGNETOTHERMAL 1P 4A C
FP	=OG	FP	RESISTENZA PORTA	DOOR HEATER
RS	=OG	RS	RESISTENZA DI SCARICO	DISCHARGE HEATER
SR1	=OG	SR1	MICRO PORTA	DOOR MICRO
ST1,1	=OG	103AT11/15#	SONDA DI TEMPERATURA	TEMPERATURE PROBE
ST2,1	=OG	AX0324	SONDA DI TEMPERATURA	TEMPERATURE PROBE
TC1	=OG	438RIC2370	TRASFORMATORE 15.5VA 230V/230V C/FUS	TRANSFORMATOR 15.5VA 230V/230V C/FUS
XS2	=OG	CONN-3V-F	Connettore 3 Vie Femmina per Mate-n-Lock	3 Ways Connector female for Mate-n-Lock
XS6	=OG	CONN-3V-F	Connettore 3 Vie Femmina per Mate-n-Lock	3 Ways Connector female for Mate-n-Lock
XS7	=OG	CONN-3V-F	Connettore 3 Vie Femmina per Mate-n-Lock	3 Ways Connector female for Mate-n-Lock
XS8	=OG	CONN-4V-F	Connettore 4 Vie Femmina per Mate-n-Lock	3 Ways Connector female for Mate-n-Lock
XS9	=OG	CONN-2V-F	Connettore 2 Vie Femmina per Mate-n-Lock	2 Ways Connector female for Mate-n-Lock
XS10	=OG	CONN-2V-F	Connettore 2 Vie Femmina per Mate-n-Lock	2 Ways Connector female for Mate-n-Lock
XS11	=OG	CONN-2V-F	Connettore 2 Vie Femmina per Mate-n-Lock	2 Ways Connector female for Mate-n-Lock
XT0	=OG	2002-1407	MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq TERRA	TERMINAL 4 WIRES TOPJOBS 2.5mmq GROUND
XT1	=OG	2002-1401 2002-1404 2002-1201 2002-1491	MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq BLU MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq FINALE PER MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 4 WIRES TOPJOBS 2.5mmq TERMINAL 4 WIRES TOPJOBS 2.5mmq BLUE TERMINAL 2 WIRES TOPJOBS 2.5mmq TERMINAL ENDING 4 WIRES TOPJOBS 2.5mmq
XW470K	=OG	X0MKU4A4C7AA-000	CONTROLLO ELETTRONICO CELLE DIXELL XW470K 100-240V	DIXELL COLD ROOM ELECTRONIC CONTROL DIXELL XW470K 100-240V
YVC1	=OG	YVC	SOLENOIDE GAS CALDO	HOT GAS ELECTROVALVE
YVC2	=OG	YVC	SOLENOIDE GAS CALDO	HOT GAS ELECTROVALVE
YVL1	=BM	YVL	SOLENOIDE LIQUIDO	LIQUID ELECTROVALVE
YVL2	=BM	YVL	SOLENOIDE LIQUIDO	LIQUID ELECTROVALVE

Fg/Sh	Q.ta/Q.ty	Codice Interno (Db)
6	0.24	99100062
	4	99102937
3	1	7949-0088
2	1	
2	1	7810-0021
2	1	7810-0021
2	1	99103310
	1	99103311
4	1	
2	1	
2	1	
4	1	
4	1	
4	1	
2	1	
2	1	99107036
	1	99107035
2	1	99107036
	1	99107035
2	1	99107037
4	1	
4	1	
3	1	
3	1	7219-0013
3	1	7219-0018
2	1	99107047
	1	
	1	
	1	
	1	
	1	
	1	
2		99102947
	2	99102945
	1	99102946
	1	99102937
	1	99102948
3	1	7903-0157
4	1	
4	1	
4	1	
4	1	