

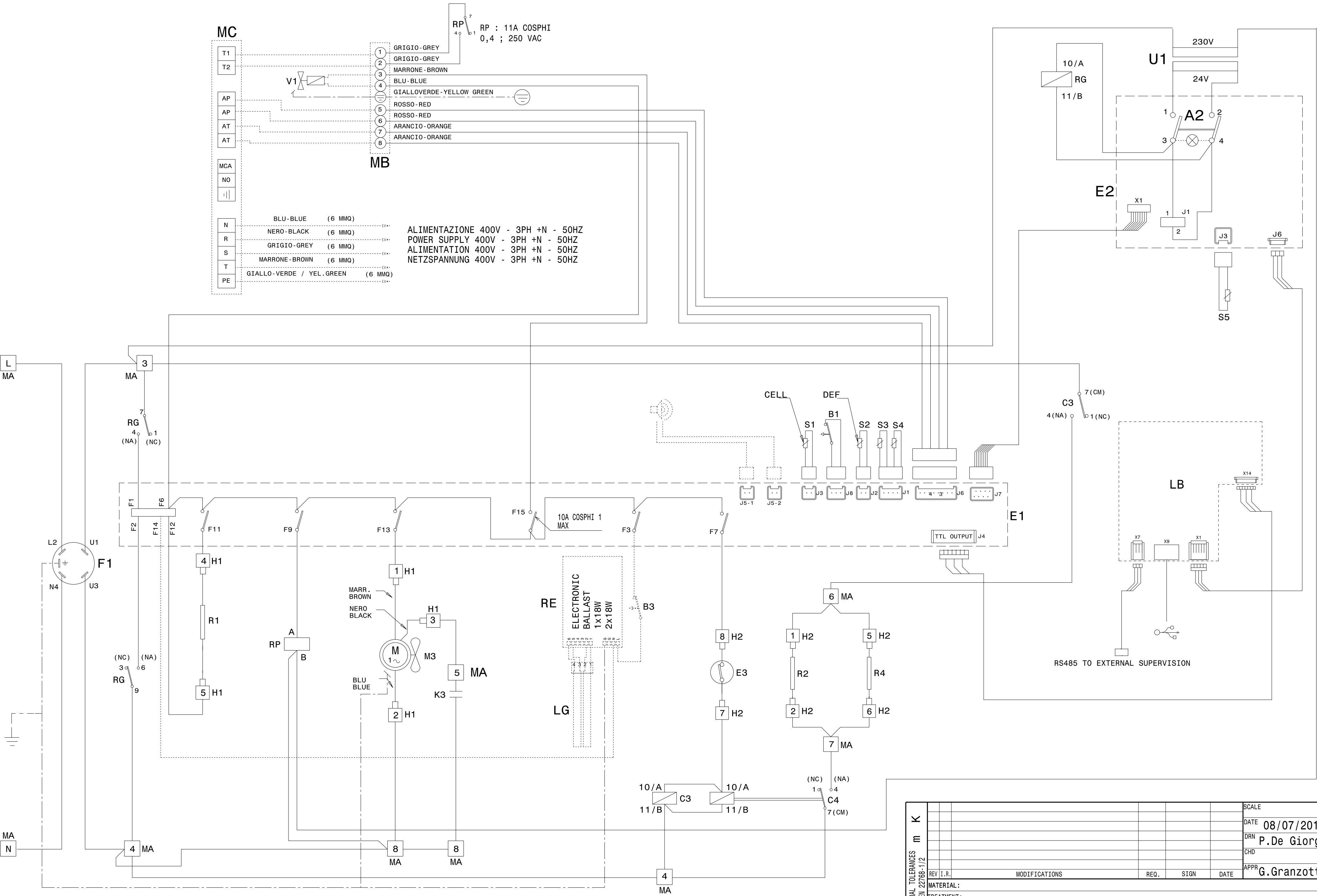
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
SUPERFICI IN VISTA
VISIBLE SURFACES

PIEGA SU
BEND UP
PIEGA GIU
BEND DOWN

ROHS
2011/65/EU

IL COMPONENTE DEVE ESSERE
CONFORME ALLA DIRETTIVA
THE COMPONENT MUST BE
COMPLIANT TO STANDARDS



GENERAL TOLERANCES UNIT EN 22768-1/2								SCALE
								DATE 08/07/2016
								DRN P.De Giorgio
								CHD
								APPR G.Granzotto
	REV I.R.	MODIFICATIONS			REQ.	SIGN	DATE	
	MATERIAL:							
TREATMENT:								
SUPPLY SPECIFICATIONS Nr				DERIVED FROM Nr		REPLACES Nr		
ESSENTE DA BAVE E SPIGOLI TAGLIANTI FREE OF BURRS AND CUTTING EDGES				DESCRIPTION SCHEMA ELETTRICO LW30R				
 Electrolux PROFESSIONAL Refrigeration				EUROPEAN METHOD 		PART Nr 604R50400		
						REV. A		

SHEET 1 / 3

Electrolux PROFESSIONAL
Refrigeration

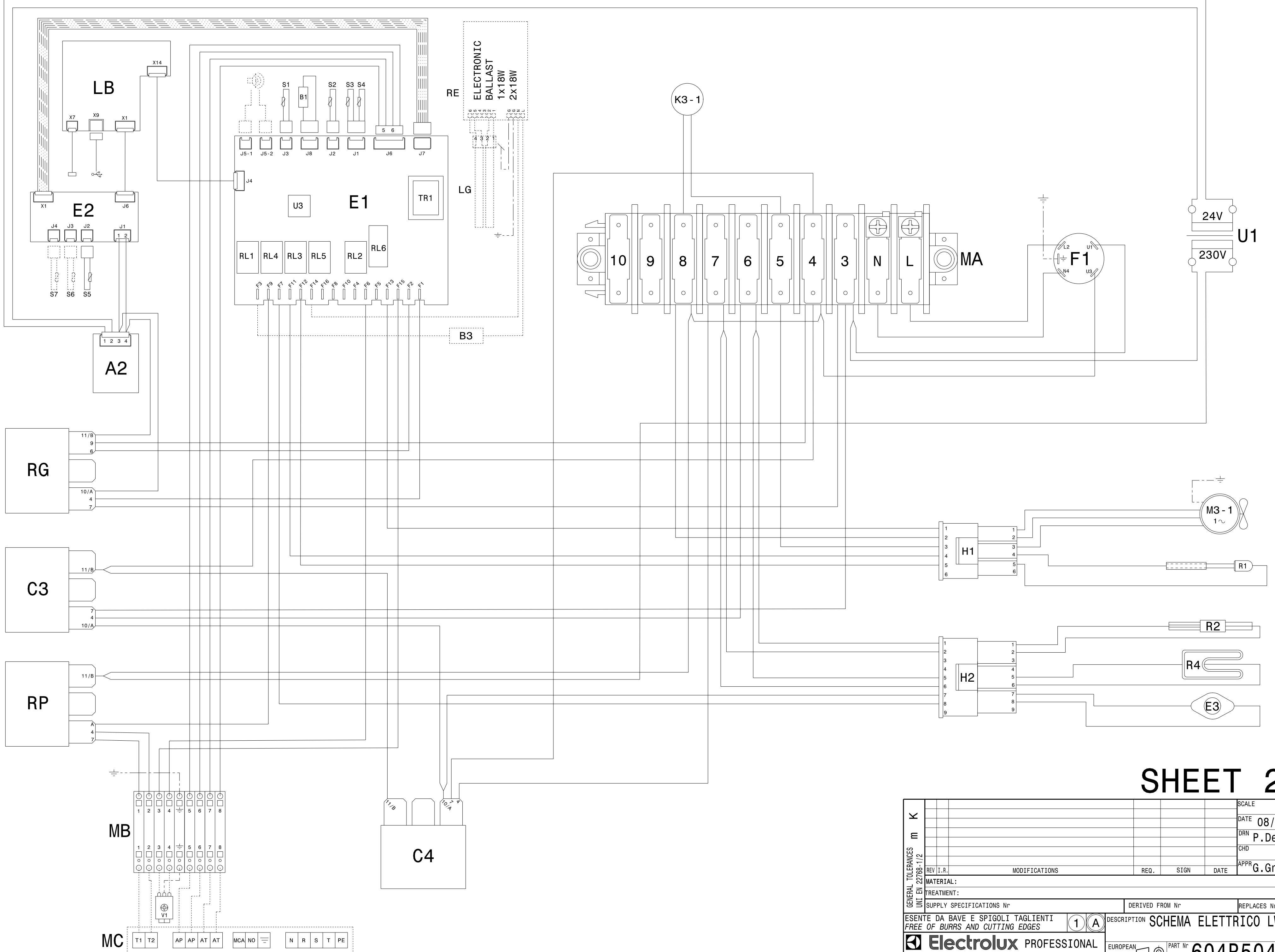
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SUPERFICI IN VISTA
VISIBLE SURFACES



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ROHS
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SHEET 2/3

GENERAL TOLERANCES UNI EN 22768-1/2								SCALE
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	TREATMENT:							
	SUPPLY SPECIFICATIONS Nr				DERIVED FROM Nr		REPLACES Nr	
	ESENTE DA BAVE E SPIGOLI TAGLIANTI FREE OF BURRS AND CUTTING EDGES				DESCRIPTION SCHEMA ELETTRICO LW30R			
 Electrolux PROFESSIONAL Refrigeration				EUROPEAN METHOD 		PART Nr 604R50400	REV. A	
4				3		2		
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VISIBLE SURFACES

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- LEGENDA
- MA ☐ : MORSETTIERA ALIMENTAZIONE
 - MB ☐ : MORSETTIERA AUSILIARIA
 - MC : MORSETTIERA UNITA' CONDENSATRICE (1)
 - A2 : INTERRUTTORE SCHEDA ELETTRONICA
 - B1 : MICRO PORTA
 - C3-C4 : RELE' SBRINAMENTO
 - E1 ☐ ☐ : SCHEDA PRINCIPALE
 - E2 ☐ ☐ : SCHEDA INTERFACCIA UTENTE
 - E3 : TERMOSTATO DI SICUREZZA
 - F1 : FILTRO ANTIDISTURBO
 - H1 : CONNETTORE A 6 VIE
 - H2 : CONNETTORE A 9 VIE
 - K3-1 : CONDENSATORE PER VENTILATORE CELLA (X)
 - LB : REGISTRATORE DI DATI
 - M3 : VENTILATORE CELLA
 - RG : RELE' GENERALE PER SCHEDE ELETTRONICHE
 - RP : RELE' PER COMPRESSORE
 - R1 : RESISTENZA CORNICE MOBILE
 - R2 : RESISTENZA SBRINAMENTO
 - R4 : RESISTENZA BACINELLA EVAPORAZIONE
 - S1 : SONDA CELLA
 - S2 : SONDA EVAPORATORE
 - S3 : SONDA AMBIENTE
 - S4 : SONDA CONDENSATORE
 - S5 : SONDA SPILLONE
 - U1 : TRASFORMATORE 230/24V
 - V1 : ELETTROVALVOLA (1)

(1) : A CARICO DELL'INSTALLATORE
TENSIONE DI ALIMENTAZIONE : VEDERE TARGA DATI

- LEGENDE
- MA ☐ : PLAQUE A BORNES PRINCIPALE
 - MB ☐ : PLAQUE A BORNES AUXILIAIRE
 - MC : PLAQUE A BORNES UNITE' DE CONDENSATION EXTERNE (1)
 - A2 : INTERRUPTEUR FICHE ELECTRONIQUE
 - B1 : MINIRUPTEUR PORTE
 - C3-C4 : RELAIS DEGIVRAGE
 - E1 ☐ ☐ : FICHE ELECTRONIQUE PRINCIPALE
 - E2 ☐ ☐ : FICHE ELECTRONIQUE
 - E3 : THERMOSTAT DE SECURITE'
 - F1 : FILTRE ANTIPARASITE
 - H1 : CONNECTEUR RAPIDE A 6 VOIES
 - H2 : CONNECTEUR RAPIDE A 9 VOIES
 - K3-1 : CONDENSATEUR POUR VENTILATEUR CELLULE (X)
 - LB : ENREGISTREUR DE DONNÉES
 - M3 : VENTLATEUR CELLULE
 - RG : RELAIS PRINCIPALE POUR FICHE ELECTRONIQUES
 - RP : RELAIS POUR COMPRESSEUR
 - R1 : RESISTANCE CADRE DE LA PORTE
 - R2 : RESISTANCE DEGIVRAGE
 - R4 : RESISTANCE EVAPORATION EAU DE DEGIVRAGE
 - S1 : SONDÉ CELLULE
 - S2 : SONDÉ EVAPORATEUR
 - S3 : SONDÉ AMBIENT
 - S4 : SONDÉ CONDENSEUR
 - S5 : SONDÉ A COEUR
 - U1 : TRANSFORMATEUR 230/24V
 - V1 : ELECTROVALVE (1)

(1) : A LA CHARGE DE L'INSTALLATEUR
TENSION D'ALIMENTATION : VOIR PLAQUE CARACTERISTIQUES

- LEGEND
- MA ☐ : MAIN TERMINAL BOARD
 - MB ☐ : AUXILIARY TERMINAL BOARD
 - MC : TERMINAL BOARD CONDENSER UNIT (1)
 - A2 : P.C.B. SWITCH
 - B1 : DOOR MICROSWITCH
 - C3-C4 : DEFROST RELAYS
 - E1 ☐ ☐ : MAIN P.C.B.
 - E2 ☐ ☐ : USER P.C.B.
 - E3 : SECURITY THERMOSTAT
 - F1 : RADIO INTERFERENCE SUPPRESSOR
 - H1 : 6 WAYS CONNECTORS
 - H2 : 9 WAYS CONNECTORS
 - K3-1 : CONDENSER FOR EVAPORATOR FAN (X)
 - LB : DATALOGGER
 - M3 : STORAGE COMPARTMENT FAN
 - RG : MAIN RELAY FOR P.C.B.
 - RP : RELAY FOR COMPRESSOR
 - R1 : DOOR LINER HEATING ELEMENT
 - R2 : DEFROST HEATING ELEMENT
 - R4 : BASIN EVAPORATION ELEMENT
 - S1 : COMPARTMENT PROBE
 - S2 : EVAPORATOR PROBE
 - S3 : AMBIENT PROBE
 - S4 : CONDENSER PROBE
 - S5 : CORE PROBE
 - U1 : TRANSFORMER 230/24V
 - V1 : SOLENOID VALVE (1)

(1) : THE RESPONSABILITY IS OF THE INSTALLER
POWER SUPPLY : SEE DATA PLATE

- ZEICHENERKLAERUNG
- MA ☐ : HAUPTKLEMMBRETT
 - MB ☐ : HILFSKLEMMBRETT
 - MC : KLEMMBRETT EMPFOHLENE KONDENSATOREINHEIT (1)
 - A2 : SCHALTER FUER ELEKTRONISCHE KARTE
 - B1 : TUER-MIKROSCHALTER
 - C3-C4 : ABTAUUNGS-RELAIS
 - E1 ☐ ☐ : HAUPT ELEKTRONISCHE KARTE
 - E2 ☐ ☐ : ELECTRONISCHE KARTE
 - E3 : SICHERHEITS-THERMOSTAT
 - F1 : FUNK-ENSTOERUNGSFILTER
 - H1 : 6 WEGE SCHNELLVERBINDER
 - H2 : 9 WEGE SCHNELLVERBINDER
 - K3-1 : KONDENSATOR FUER ZELLEVENTILATOR (X)
 - LB : DATENLOGGER
 - M3 : KUEHLRAUM-VENTILATOR
 - RG : HAUPTRELAIS FUER ELEKTRONISCHE KARTE
 - RP : KOMPRESSOR RELAIS
 - R1 : TUERRAHMEN-HEIZSTAB
 - R2 : ABTAUUNGS-HEIZSTAB
 - R4 : TAUWASSERVERDUNSTUNGS- EINRICHRUNG
 - S1 : KUEHZELLENTemperaturFUEHLER
 - S2 : VERDAMFERFUEHLER
 - S3 : UMGEBUNGSFUEHLER
 - S4 : KONDENSATOR - FUEHLER
 - S5 : KERNTemperaturFUEHLER
 - U1 : TRANSFORMATOR 230/24V
 - V1 : SOLENOIDVENTIL (1)

(1) : ZU LASTEN DER INSTALLATOR
NETZSPANNUNG : SIEHE TYPENSCHILD

MC

- TI/T2 : TERMOSTATO DI RAFFREDDAMENTO (CONTATTO NORMALMENTE APERTO)
- AP : ALLARME PRESSOSTATO (CHIUDE IN ALLARME)
- AT : ALLARME TERMICO (CHIUDE IN ALLARME)
- T1/T2 : COOLING THERMOSTAT (NORMALLY OPEN CONTACT)
- AP : PRESSURE SWITCH ALARM (CLOSE IN ALARM)
- AT : THERMAL SWITCH ALARM (CLOSE IN ALARM)
- T1/T2 : THERMOSTAT DU REFROIDISSEMENT (CONTACT NORMALEMENT OUVERT)
- AP : ALARME PRESSOSTAT (S'ENCLENCHE EN ALARME)
- AT : ALARME PROTECTEUR THERMIQUE (S'ENCLENCHE EN ALARME)
- T1/T2 : KUEHLUNGSTHERMOSTAT (UNTEN NORMALEM BETRIEB BLEIT DER KONTAKT AUF)
- AP : DRUCKSCHALTER ALARM (UNTEN ALARMZUSTAND BLEIBT ZU)
- AT : TERMISCH ALARM (UNTEN ALARMZUSTAND BLEIBT ZU)

- B3 : MICRO PORTA
- LG : LAMPADA GERMICIDA
- RE : REATTORE ELETTRONICO

- B3 : DOOR SWITCH
- LG : GERMICIDAL LAMP
- RE : ELECTRONIC BALLAST

- B3 : MINIRUPEUR PORTE
- LG : LAMPE GERMICIDE
- RE : BALLAST ELECTRONIQUE

- B3 : TUER-MIKROSCHALTER
- LG : BAKTERIENTOETENDELAMPE
- RE : ELEKTRONISCHEM VORSCHALTERGERAETE

SCHEMA DI COLLEGAMENTO
SONDE E USCITE ALLARMI :
COMPRESSORE IN BLOCCO (J6 3-4)
PORTA APERTA (J8 1-3)

PROBE AND ALLARM RELAY
OUTPUTS WIRING DIAGRAM :
COMPRESSOR BLOCKED (J6 3-4)
DOOR OPEN (J8 1-3)

SCHEMA BRANCHEMENT DES
SONDES ET SORTIES AUX
RELAIS POUR LES ALARMES :
COMPRESSEUR BLOQUE (J6 3-4)
PORTE OUVERTE (J8 1-3)

ANSCHLUSSSCHEMA DER FUEHLER
UND RELAISAUFGSANGEN FUER ALARME :
KOMPRESSOR AUSFALL (J6 3-4)
TUER OFFEN (J8 1-3)

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Refrigeration							REV. A