BYPASS LINE SELECTOR -Q30 OPERATION

BYPASS STATUS \ POSITION	0	I	II
BYPASS LINE UPS-11	DISCONNECTED FROM MAINS	FED BY BYPASS INPUT UPS-11	FED BY BYPASS INPUT UPS-12
BYPASS LINE UPS-12	DISCONNECTED FROM BYPASS LINE UPS-11	DISCONNECTED FROM BYPASS LINE UPS-11	FEEDS BYPASS LINE UPS-11

BYPASS INPUT FROM UPS-12
208Vac +/-10%
50Hz 3Ph+N +/-5%
X14
L1,L2,L3,N

BYPASS INPUT
400Vac +/-10%
50Hz 3Ph+N +/-5%
X14
L1,L2,L3,N

-Q6(ELCB)
315A
Type: ABB
Size: OT315

STABILIZER 150kVA (GERMAREL)
L1,L2,L3,N
250A
Type: GE
(-40%/+20%) - (+/-1%)
N
L1,L2,L3,N

-T3
400Vin
125kVA
208Vout

-Q30
(I-0-II)

-Q20(MBCB)

-Q4(SBCB) -F7/-F8/-F9
400A
Type: TELERGON
400A
Type: ABB - OT400

EMERG. LINE SSW

-Q20(MBCB)

On Front Panel Display
V Hz

-Q31
400A
Type: ABB
Size: OT400

X14
L1,L2,L3,N
BYPASS OUTPUT TO UPS-12
208Vac +/-10%
50Hz 3Ph+N +/-5%

ROTARY SWITCH -Q20 OPERATION

	AUTO	TEST	BYPASS
I	X	X	
II		X	X

On Front Panel Display
V A Hz

MAIN INPUT
400Vac +/-10%
50Hz 3Ph +/-5%
X01
L1,L2,L3

-Q1(RICB)
400A
Type: LG - DPX3630
Icc=100kA @ 400V

-T1
400Vin
250Vout

-F1-F2-F3
-F4-F5-F6

RECTIFIER BRIDGE 3F

-L11
-L12

On Front Panel Display
V A

-C11

INV. BRIDGE 3F
125KVA

-T2
119Vin
120Vout

-C12-13

INVERTER SSW

-Q2(OCB)
400A
Type: ABB
Size: OT400

-Q20(MBCB)
400A

-Q100
400A
Type: LG - DPX3630
Icc=100kA @ 208V

OUTPUT UPS
208Vac +/-1%
50Hz 3Ph+N
X12
L1,L2,L3,N

On Front Panel Display
V A Hz

On Front Panel Display
V A

BLOCKING DIODE
-V25

220Vdc -15%/+20%
X03
B+,B-

-Q10
630A
Type: LG - DPX3630
Icc=100kA @ 220V

UPS-11

CLIENTE - CUSTOMER	N. DISEGNO CLIENTE	DESCRIZIONE - DESCRIPTION	COMMESSA	EMESSO	DATA	---	DESCRIZIONE	CONTR.	DATA	DIS. N.	SCALA:	FG.	DI FG.