

ROTARY 400HZ CONVERTERS

R400=ROTARY 400HZ CONVERTER  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-R400-23G-1

STARTERS

STR=MOTOR STARTER  
 VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-STR4-23G-1

STATIC UNINTERRUPTIBLE POWER SUPPLIES

UPS=UNINTERRUPTIBLE POWER SUPPLY  
 VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-UPS4-23G-1

SWITCHBOARDS/DISTRIBUTION CENTERS/SUBSTATIONS

TYPE: M=MAIN SWITCHGEAR; D=DISTRIBUTION CENTER; ME=EMERGENCY MAIN SWITCHGEAR; DE=EMERGENCY DISTRIBUTION CENTER  
 VOLTAGE: 2=208Y/120V; 4=480V OR 480Y/277V; 5=575V; 6=4160V; 1=12.47KV  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-M4-23G-1

TRANSFER SWITCHES

TYPE: ATS=AUTOMATIC TRANSFER SWITCH; MTS=MANUAL TRANSFER SWITCH  
 VOLTAGE: 1=12.7KV; 6=4160V; 4=480V; 3=240V; 2=208Y/120V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-ATS4-23G-1

TRANSFORMERS

T=TRANSFORMER; LDC=LINE DROP COMPENSATOR  
 PRIMARY VOLTAGE: T=2400V; V=4160V; W=12.47KV; S=600V; X=480V; Z=240V  
 SECONDARY VOLTAGE: V=4160V; S=600V; X=480V; Y=208Y/120V; Z=240V OR 120/240V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-TXY-23G-1

TRANSIENT VOLTAGE SUPPRESSION

TVS=TRANSIENT VOLTAGE SUPPRESSION  
 VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-TVS1-23G-1

VARIABLE FREQUENCY DRIVES

VFD=VARIABLE FREQUENCY DRIVE  
 VOLTAGE: 4=480V OR 480Y/277V; 3=120V OR 120/240V; 2=208Y/120V  
 GRID LOCATION (COLUMN LINES)  
 DESIGNATION  
 B2-VFD2-23G-1



DESIGNED BY	DATE
DCD	10/25/12
DRAWN BY	DATE
DCD	10/25/12
CHECKED BY	DATE
APPROVED BY	DATE

DETAIL:

STIA, F&I STANDARD DETAILS  
 LABELING DETAILS  
 EQUIPMENT LABELS - SHEET 3

REVISION:

DESCRIPTION:

STD: 260553



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