



SYMBOL	DESIGNATION
Ar	MAIN GENERATOR ARMATURE WINDING
Fg	MAIN GENERATOR FIELD WINDING
ExAr	EXCITER ARMATURE WINDING
ExFg	EXCITER FIELD WINDING
Re	RECTIFIER
AVR	AUTOMATIC VOLTAGE REGULATOR
VR	VOLTAGE REGULATOR (RHEOSTAT)
CT 1, 2, 3	CURRENT TRANSFORMER 150:5A
AS	CHANGE-OVER SWITCH, AMMETER
A	AC. AMMETER 0~150A, 0~300A/5A
VS	CHANGE-OVER SWITCH, VOLTMETER
V	AC. VOLTMETER 0~600V
F	FREQUENCY METER 45~65Hz
CB1	CIRCUIT BREAKER 200A
CB2, 3, 4	CIRCUIT BREAKER 50A
CB5, 6	CIRCUIT BREAKER 20A
CON1, 2, 3	RECEPTACLE 50A
CON4, 5	RECEPTACLE 20A
OC	OVER CURRENT RELAY
SW	SELECTOR SWITCH
RY1, 2	RELAY UNIT

CONNECTOR ARRANGEMENT
(WIRING VIEW)

DCA70SSIU4F - GENERATOR CONNECTION DIAGRAM.

CONTACT MULTQUIP TECHNICAL SUPPORT FOR MQ POWER BALANCE CONNECTION WIRING DIAGRAMS. 1-800-421-1244