

Prepared by kenny peoples 3/5/2025 11:24:18 AM

3	1	14	15		16	17	
R TO CONNECT FIELD GROUND WIRING TO THE CABINET GROUND LUG. FITTINGS/HUBS SHALL COMPLY WITH THE 'STANDARD FOR CONDUIT, TUBING, AND CABLE FITTINGS, OR CONDUIT FITTINGS HAVING THE SAME ENVIRONMENTAL RATING AS THE ENCLOSURE SHALL THE DISCONNECT SWITCH OPTION PD, THE DISCONNECT MEANS MUST BE SUPPLIED BY THE CIRCUIT PROTECTION TO BE SUPPLIED BY THE CUSTOMER WHEN NOTED ON THE CABINET DATA E. O TWISTED SHIELDED WIRE IS REQUIRED. SHIELD TO CONNECT TO PROPER TERMINALS AS SHOWN. THE SHIELD ONLY AT THIS END. STUB AND ISOLATE THE OTHER END. DO NOT RUN THESE THE SAME CONDUIT AS THE AC POWER AND AC CONTROL WIRES. KEEP ALL WIRING UNDER 50m H. TOR IS FURNISHED WITH A N.C. THERMAL SWITCH THEN SET DRIVE PARAMETER H1-08 TO 27. CAUSE THE DRIVE TO COAST TO STOP UPON A AC MOTOR THERMAL FAULT. ALONG WITH							- A A WN. 50m
D THE FOLLOWING CUSTOMER WIRING: N.C. THERMAL SWITCH BETWEEN DRIVE TERMINALS S8 AND SN, AS PER NOTE 5 ABOVE. T3, TC, TD, TG, TH OR TQ CONTROL (SEE UDE00579 OR UDE00600 FOR MORE INFORMATION): 3 = MPE CARD C = PROFINET D = ETHERNET/IP G = DEVICENET H = PROFIBUS Q = ETHERNET MODBUS TCP/IP R MUST PROVIDE PROPER SHORT CIRCUIT PROTECTION AND MEANS OF DISCONNECT. INET TEMPERATURE DRIVE FAULT, FACTORY SET TO 140 F (60 C).): B
				7			ם
SWITCH TD, TG, TH OR TQ CONTACT SEQUENCE CHART FOR S2 X - INDICATES CONTACT CLOSED POSITION MANUF.						E	
R 8	CONTACT HAN 1 X 2 3 X • SCHEMATIC S	;	LOCATION TO /TYPE 1RO (1LO 2RO POSITION.				F
SWITCH ID, TG, TH OR TQ CONTACT SEQUENCE CHART FOR S2 X - INDICATES CONTACT CLOSED POSITION MANUF. LOCATION						G	
R 8	HAN 1 X 2 3 • SCHEMATIC S	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	TO /TYPE 1R0 1L0 4 2L0				н
(SET TD FLA RATING) 1L1 F8 4L1 F9 4L2 F9 4L2 F10 F10 F10 F10 F10 F10 F10 F10							
THIS DOCUMENT AND INFORMATION CONTINUED TECH DATE TYPE 1 AND 12 IN IT ARE CONFIDENTIAL, AND CANNOT BE APPROVED DATE SIZE REVISION PAGE							
W17	PIED OR DISCLOSED IN THOUT THE EXPRESS V YASKAWA AMERICA IN 1	WRITTEN CONSENT	R. JENSEN	3/21/24 DATE 3/19/24	D DRAWING #: DS.G8 16	01 <u>1</u> 0 3C112.04 17	