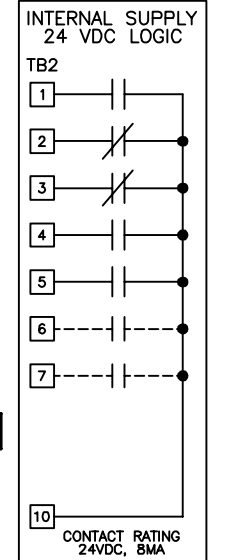


INPUT VOLTS	TERMINALS		JUMPER LOCATION
	A	B	
208	(H1)	(H2)	NONE
460/480	(H1)	(H4)	(H2) TO (H3)



PROGRAMMABLE CONTACT INPUTS DI-1/2/3/4/5/6/7/8

- DI-1 RUN (AUTO MODE)
- DI-2 RUN ENABLE (SAFETY)
- DI-3 RUN INTERLOCK (BAS)
- DI-4 REMOTE TRANSFER
- DI-5 SMOKE PURGE BYPASS
- DI-6 SPARE
- DI-7 SPARE
- DI-8 S11 SA S12 S9
- IG24 24V COMMON
- SHIELD GROUND
- SHIELD GROUND

PROGRAMMABLE RELAYS DO-7/8/9/10 AS SELECTED BY ELECTRONIC BYPASS CONTROL PARAMETERS Z2-23 TO Z2-26

CONTACTS FOR CUSTOMER USE RATED: 2A, 24VDC/120VAC +/- 15% MAX.

CUSTOMER MUST PROVIDE PROPER SHORT CIRCUIT PROTECTION AND MEANS OF DISCONNECT.

RS485 SERIAL COMMUNICATION SELECTIONS AVAILABLE:  
 1. MODBUS  
 2. N2 / METASYS  
 3. FLN / APOGEE  
 4. BACNET (FACTORY SETTING)

HOA OPERATOR  
 PART NUMBER JVOP-183

REV.	DESCRIPTION	ECO #	DRAWN BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
01	REMOVE TG & TH OPTIONS FROM P1000 BYPASS	12946	JZ	3/9/23									
00	INITIAL RELEASE		D. PACKER	2/22/14									

\* - INDICATES COMPONENTS NOT SUPPLIED BY YASKAWA.  
 - - INDICATES CUSTOMER WIRING.  
 - - CONNECTED TO THE CABINET OR PANEL.  
 SEE SHEET 2 FOR NOTES.

**YASKAWA**

DRAWN BY: D. PACKER  
 CHECKED: D.R. CMELAK  
 DATE: 2/22/14  
 DATE: 2/24/14  
 DATE: 2/24/14  
 DATE: 2/22/14

