



NOTE

Make sure to change parameters for S7 input signal in the VFD to be FAST STOP: Change following Parameters for S7:

1. H1-07 to 17
2. C1-09 to 4 (it will stop within 4 sec)

C1 & P1 provide "at zero speed" signal
 C2 & P2 provide "at speed" signal

Power wires are in brown
 Ground wires are in blue

Date: 06/19/2026		Developed by: A. VALIEV		Checked by: A. MONING		Approved by: C. ELDREDGE	
		Phase: K		Doc. type: C		Progr.: S D	
A	Project	Phase	Doc. type	Progr.	Rev.		
M	0	0	0	0	8	K	C S D 0 0 1 A 1
M31 to Yaskawa GA500 VFD							
Wiring Diagram							
General Layout							
CAD file No. M-00008-K-CSD-001-A1							