

Bit no.	Sequencer control commands	Seq commands
00	1 = Auxiliary ON	r6221.0
01	1 = Internal output isolating switch ON	r6221.1
02	1 = Power circuit excitation ON	r6221.2
03	1 = Output transformer de-magnetization ON	r6221.3
04	1 = Check switch-on conditions	r6221.4
07	1 = Motor sequencer ON	r6221.7
08	1 = Input-side circuit-breaker 1 ON	r6221.8
09	1 = Output-side circuit-breaker 1 ON	r6221.9
10	1 = Motor subsystem 1 ON	r6221.10
11	1 = Earth leakage protection enable	r6221.11
12	1 = Input-side circuit-breaker 2 ON	r6221.12
13	1 = Output-side circuit-breaker 2 ON	r6221.13
14	1 = Motor subsystem 2 ON	r6221.14
15	1 = Earth leakage protection subsystem 2 enable	r6221.15
24	1 = Control of indicator light green active	r6221.24
25	1 = Control of indicator light blue active	r6221.25
26	1 = Control of indicator light yellow active	r6221.26
27	1 = Control of indicator light red active	r6221.27
31	1 = Contactor safety combination ON	r6221.31

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DO: VECTORG1

fp_2512_07_eng.vsd

Function diagram

Internal control/status words - Control commands, sequence control

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