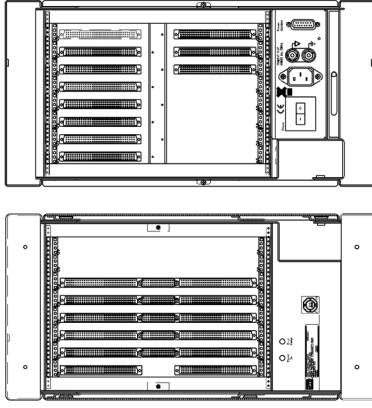
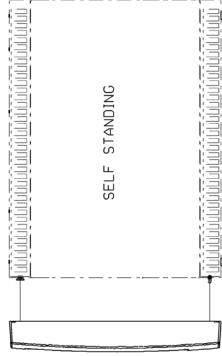




FRONT VIEW REAR VIEW

NOTE: THIS IS THE BASIC 494.06 CHASSIS WITHOUT A FRONT PANEL ASSEMBLY. THE FRONT PANEL IS SELECTED BELOW DEPENDING ON WHETHER THE CHASSIS WILL BE A SELF STANDING UNIT, OR RACK MOUNTABLE.

100-171-320	1
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NOTE:
INCLUDES THE SELF STANDING CHASSIS FRONT
PANEL.

SELF STANDING	100-175-560	1
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NOTE:
INCLUDES THE RACK MOUNTABLE CHASSIS FRONT
PANEL, AND SLIDES TO MOUNT THIS CHASSIS
INTO A STANDARD 19 INCH WIDTH RACK SPACE.

RACK MOUNTABLE 100-174-282

The diagram illustrates the 494.06 chassis in three configurations:

- FRONT VIEW:** Shows the front of the chassis with five vertical slots for modules and a control panel on the right side.
- REAR VIEW:** Shows the back of the chassis with various connectors and a control panel on the right side.
- SELF STANDING:** A diagram showing the chassis mounted on a rack. The rack is labeled "RACK MOUNTABLE" and "SELF STANDING". The chassis is shown in a dashed outline, indicating its position within the rack.

NOTE: THIS IS THE BASIC 494.06 CHASSIS WITHOUT A FRONT PANEL ASSEMBLY. THE FRONT PANEL IS SELECTED BELOW DEPENDING ON WHETHER THE CHASSIS WILL BE A SELF STANDING UNIT, OR RACK MOUNTABLE.

NOTE: INCLUDES THE SELF STANDING CHASSIS FRONT PANEL.

NOTE: INCLUDES THE RACK MOUNTABLE CHASSIS FRONT PANEL AND SLIDES TO MOUNT THIS CHASSIS INTO A STANDARD 19 INCH WIDTH RACK SPACE.

SYSTEM JUMPER PLUGS	INCLUDES: - P34- B-HND/INTLK, PRGM/INTLK DEFEAT - P26- HPS INTLK/DEFEAT (QTY 1) - P29- E-STOP/XHD LOCK (QTY 2) - P43- INTERLOCK (QTY 2) - P28- HSM E-STOP (QTY 1) - P24- E-STOP IN (QTY 1)	100-183-762	1
VOLTAGE KIT	INCLUDES LINE CORD, LOOP CLAMP AND SCREW		
FOR USE WITH SELF STANDING UNITS ONLY	USA 115VAC STRAIGHT BLADE USA 230VAC STRAIGHT BLADE EUROPEAN 230VAC SCHUKO UK 230VAC	56-476-301 56-476-302 56-476-303 56-476-304	1
FOR USE WITH RACK MOUNTED UNITS	115-230 VAC IEC TO IEC	56-476-305	
REMOTE EMERGENCY STOP	REMOTE EMERGENCY STOP		
EMERGENCY STOP	W/15 FT CABLE SEE 56-340-9XX FOR ADDITIONAL CABLE LENGTHS	56-340-901	1
SOFTWARE LICENSE	SOFTWARE LICENSE NOTE: EACH SYSTEM PROCESSOR REQUIRES 1 SOFTWARE LICENSE	011-964-007	1
SYSTEM KIT	CONTROLLER KIT INCLUDES: - BLUE INTERFERENCE ENVELOPE (QTY 1) - CD PLASTIC SLEEVES (QTY 3) - CD'S (QTY 3) - ID LABEL (QTY 1) - STATIC STRAPS (QTY 4)	100-138-674	1

CABINET / UPS CONFIGURATION GUIDE	CABINET/UPS CONFIGURATION GUIDE- SINGLE BAY CABINET SEE, 700-004-648 HALF BAY CABINET SEE, 700-004-661 <u>INCLUDES PART NUMBER INFORMATION ON:</u> SINGLE BAY OR HALF BAY CABINET POWER ENTRY PANELS BLANK PANELS IEC OUTLET STRIPS IEC TO IEC POWER CORDS CABINET GROUNDING PACKAGES FILTERS OPTIONAL SECOND FAN FILTER WARNING LABELS SYSTEM ELECTRONIC ID LABEL POWERWARE UPS AND UPS CABLING	
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[illegible]

▲ REQUIRED ON ALL SYSTEMS

**** 1** STATION 5 AND 6 CAN ONLY BE SELECTED FOR USE WHEN ALL HSM's (STATION 1, 2, 3 AND 4) WITHIN THE 494.06 CHASSIS ARE USED WITH THE 298.11 ON/OFF HSM.

2 NOT RECOMMENDED FOR LOADFRAME APPLICATIONS

3 THE -01 AND-05 PACKAGES ARE STANDARD. THESE STANDARD PACKAGES HAVE 6 FOOT CABLES.

[illegible]

REVISIONS		DESCRIPTION		DRAWN ENGR DATE		LETTER	

REQUIRED ON ALL SYSTEMS		PROCESSOR, I/O CARRIER , BLANKS		SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	PART NUMBER	QTY
☒	2500 IEEE PROCESSOR											5762-14-01	0
☒	5500 IEEE PROCESSOR											57-437-101	1
☒	7100 IEEE PROCESSOR											57-499-701	0
☒	494-40B I/O CARRIER (SEE DOCUMENT 700-003-660 FOR REQUIRED 494-40B SWITCH SETTINGS)											100-206-704	2
☒	BLANK PANELS (IEEE REQUIRED IN ALL UNUSED SLOTS)											100-181-550	4

MEZZANINE CARDS		SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	PART NUMBER	QTY
DUC VALVE DRIVER APPLICATION AC; DC; 3S; 3S+ 3 STAGE VALVE; 2S; 2S+ 2 STAGE VALVE; NOTE: WHEN USING A 494-16 AS A COND/VALVE THE CONDITIONER IS IN "JXA". NOTE: WHEN USING A 494-25 SINGLE CONDITIONER, THE CONDITIONER IS IN "JXA" ("JXB" IS N/A).	JXA										
494-16 VALVE DRIVER/DUC CARD	JXB										
494-21 EL DUC											
494-25 SINGLE DUC CARD											
494-26 DUAL DUC CARD											
494-65 4CH KESTLER WFT REQUIRES THE USE OF A 493-80 TRANSITION MODULE											
494-47 DUAL JUART/ENCODER											
494-49 4 CH ENCODER REQUIRES THE USE OF A 493-80 TRANSITION MODULE											
494-45 8 CH INPUT A/D CARD											
494-46 8 CH OUTPUT D/A CARD											

AS SHOWN ON SHEET 1 OF 3 (SEE P/N 100-171-320).

494.06 CHASSIS FRONT

TRANSITION MODULES		SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	SLOT 12	SLOT 13	SLOT 14	SLOT 15	SLOT 16	SLOT 17	SLOT 18	SLOT 19	SLOT 20	SLOT 21	SLOT 22	SLOT 23	SLOT 24	SLOT 25	SLOT 26	SLOT 27	SLOT 28	SLOT 29	SLOT 30	SLOT 31	SLOT 32	SLOT 33	SLOT 34	SLOT 35	SLOT 36	SLOT 37	SLOT 38	SLOT 39	SLOT 40	SLOT 41	SLOT 42	SLOT 43	SLOT 44	SLOT 45	SLOT 46	SLOT 47	SLOT 48	SLOT 49	SLOT 50	SLOT 51	SLOT 52	SLOT 53	SLOT 54	SLOT 55	SLOT 56	SLOT 57	SLOT 58	SLOT 59	SLOT 60	SLOT 61	SLOT 62	SLOT 63	SLOT 64	SLOT 65	SLOT 66	SLOT 67	SLOT 68	SLOT 69	SLOT 70	SLOT 71	SLOT 72	SLOT 73	SLOT 74	SLOT 75	SLOT 76	SLOT 77	SLOT 78	SLOT 79	SLOT 80	SLOT 81	SLOT 82	SLOT 83	SLOT 84	SLOT 85	SLOT 86	SLOT 87	SLOT 88	SLOT 89	SLOT 90	SLOT 91	SLOT 92	SLOT 93	SLOT 94	SLOT 95	SLOT 96	SLOT 97	SLOT 98	SLOT 99	SLOT 100	SLOT 101	SLOT 102	SLOT 103	SLOT 104	SLOT 105	SLOT 106	SLOT 107	SLOT 108	SLOT 109	SLOT 110	SLOT 111	SLOT 112	SLOT 113	SLOT 114	SLOT 115	SLOT 116	SLOT 117	SLOT 118	SLOT 119	SLOT 120	SLOT 121	SLOT 122	SLOT 123	SLOT 124	SLOT 125	SLOT 126	SLOT 127	SLOT 128	SLOT 129	SLOT 130	SLOT 131	SLOT 132	SLOT 133	SLOT 134	SLOT 135	SLOT 136	SLOT 137	SLOT 138	SLOT 139	SLOT 140	SLOT 141	SLOT 142	SLOT 143	SLOT 144	SLOT 145	SLOT 146	SLOT 147	SLOT 148	SLOT 149	SLOT 150	SLOT 151	SLOT 152	SLOT 153	SLOT 154	SLOT 155	SLOT 156	SLOT 157	SLOT 158	SLOT 159	SLOT 160	SLOT 161	SLOT 162	SLOT 163	SLOT 164	SLOT 165	SLOT 166	SLOT 167	SLOT 168	SLOT 169	SLOT 170	SLOT 171	SLOT 172	SLOT 173	SLOT 174	SLOT 175	SLOT 176	SLOT 177	SLOT 178	SLOT 179	SLOT 180	SLOT 181	SLOT 182	SLOT 183	SLOT 184	SLOT 185	SLOT 186	SLOT 187	SLOT 188	SLOT 189	SLOT 190	SLOT 191	SLOT 192	SLOT 193	SLOT 194	SLOT 195	SLOT 196	SLOT 197	SLOT 198	SLOT 199	SLOT 2
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[illegible]