



PR backplane for: Yokogawa CENTUM VP system and Yokogawa ProSafe system

YOKOGAWA 
Officially tested and approved by Yokogawa



Selection guide

System	System type	I/O card	I/O type	Backplanes/ ordering number	Modules*	Cable type***
Yokogawa	CENTUM VP CS3000	AAI141	16 x analog input	7908-YoCen-A2B	8 x 9106xxB or 8 x 9113xB	KS1-xx or equivalent
-	-	AAI841	8 x analog input, 8 x analog output	7908-YoCen-B2F	4 x 9106xxB or 4 x 9113xB, 4 x 9107xB	KS1-xx or equivalent
-	-	ADV151	32 x digital input	7916-YoCen-C2H	16 x 9202xxB	AKB331-Mxxx or equivalent
-	-	ADV161	64 x digital input	2 x 7916- YoCen-C2H**	32 x 9202xxB	2 x AKB337-Mxxx or equivalent
-	-	ADV551	32 x digital output	7916-YoCen-D2J	16 x 9203xxB	AKB331-Mxxx or equivalent
-	-	ADV561	64 x digital output	2 x 7916- YoCen-D2J**	32 x 9203xxB	2 x AKB337-Mxxx or equivalent
Yokogawa	ProSafe-RS	SAI143	16 x analog input	7908-YoPro-A2B	8 x 9106xxB or 8 x 9113xB	AKB331-Mxxx or equivalent
-	-	SDV144	16 x digital input	7908-YoPro-D2H	8 x 9202xxB	AKB331-Mxxx or equivalent
-	-	SDV531	8 x digital output	7908-YoPro-E2I	8 x 9203xxA	AKB331-Mxxx or equivalent
-	-	SDV541	16 x digital output	7916-YoPro-F2I	16 x 9203xxA	AKB331-Mxxx or equivalent

!! Do not mix I.S. and non-I.S. devices on the same backplane

* x = product sub-variant.

** Please note: Two backplanes must be used for giving a total of 32 x DI or 32 x DO for the I/O cards.

*** xxx is the length of the cable.