

RS 548-101  
RS 548-082  
RS 548-094

## Application



(Available 2nd Quarter 2007)

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Type	DC	DC	AC	DC/AC	DC	DC	DC	
<b>Voltage</b>	24 VDC	48 VDC	120 VAC	24VDC or 24VAC	48 VAC	24 VDC	24 VDC	
<b>Modularity (number of channels)</b>	16 isolated channels	16 isolated channels	16 isolated channels	16 isolated channels	16 isolated channels	32 isolated channels	64 isolated channels	
<b>Connection</b>	<b>Terminal Block 20 points</b>							
	Number			1				-
	Terminal block part number			3 types (1)				-
	<b>FCN Type 40 points</b>							
Number					1		2	
Compatibility with Telefast							Yes	
<b>Inputs type</b>	IEC 1131 2 conformity	Type 3	Type 1	Type 3	Type 1	Type 3	Type 3	
	Logic	Sink logic	Sink logic				Sink logic Sink logic	
	Sensor compatibility to IEC 947 5 2 standard	To be done						
<b>Type of discrete input and I/O modules</b>	<b>BMXDDI1602</b>	<b>BMXDDI1603</b>	<b>BMXDAl1604</b>	<b>BMXDAl1602</b>	<b>BMXDAl1603</b>	<b>BMXDDI3202K</b>	<b>BMXDDI6402K</b>	

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## Application



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Type	DC Transistors	DC/AC Relays	DC/AC Isolated relays	AC Triacs	DC Transistors	DC Transistor	DC Transistor	
<b>Voltage</b>	24 VDC	24 VDC 24–240 VAC	24 VDC 24–240 VAC	24–240 VAC	24 VDC	24 VDC	24 VDC	
<b>Current</b>	0.5 Amp	3 Amp (lth)	4 Amp (lth)	1 Amp	0.5 Amp	0.1 Amp	0.1 Amp	
<b>Modularity (number of channels)</b>	16 Channels	16 Channels	8 Channels	16 Channels	16 Channels	32 Channels	64 Channels	
<b>Connection</b>	<b>Terminal Block 20 points</b>							
	Number			1				-
	Terminal block part number			3 types (1)				-
	<b>FCN Type 40 points</b>							
Number					1		2	
Compatibility with Telefast							Yes	
<b>Inputs type</b>	Fallback							
	IEC 1131 2 conformity							
	Protection	Diagnosis and protection channel by channel	No protection	No protection	No protection	Diagnosis and protection channel by group of 8 channels	Diagnosis and protection channel by channel	Diagnosis and protection channel by channel
	Logic	Source logic				Sink logic	Source logic	Source logic
<b>Type of discrete outputs and I/O modules</b>	<b>BMXD01602</b>	<b>BMXDRA1605</b>	<b>BMXDRA0805</b>	<b>BMXDAO1605</b>	<b>BMXD01612</b>	<b>BMXD03202K</b>	<b>BMXD06402K</b>	

(1) Cabling Accessory for Basic Micro Programmable Logic Controller

BMXFTB2000 Screw terminal strip (20 points), Standard

BNXFTB2010 Screw terminal strip (20 points), Circular adaptor

BMXFTB2020 Spring terminal strip (20 points)

Available 1<sup>st</sup> Quarter 2007