

Fargo/Koda Technical Specifications

	Fargo G2R8	Fargo G2R4DI	Fargo G2R4ADI	KODA 100	KODA 200
Web Server	Built In			Built In	
Relay Outputs	8 Relays 1 FORM C 48Volt Max 5A@NO, 3A@NC	4 Relays 1 FORM C 48 Volt Max 5A@12VDC, 3A@24VAC/DC	4 Relays 1 FORM C 48 Volt Max 5A@12VDC, 3A@24VAC/DC	2 Relays 1 FORM A 110/220V 10A	4 Relays 1 FORM A 48Volt Max 1A @24VDC ¹
Digital Inputs	None	2 Optically Isolated and 2 Pull Down for Contact Close (Switch Selectable) ²		2 Optically Isolated and 2 Pull Down for Contact Close (Switch Selectable)	
Analog Inputs	None		2 Analog 0-5V	None	
Built-in Current Sensor	On Board		2 AC Current Sensor	On Board	
Built-in Temperature Sensor	On Board			Ambient on Board	
Temperature & Humidity Sensor	None			External (Optional)	
Built-in Rechargeable Battery ³	On Board			On Board	
Power	12VDC Power Supply	12VDC Power Supply or POE		12VDC Power Supply or POE	
Enclosure	Bare Board			DIN Rail Mountable	
Dimensions	74mm x 100mm x 20mm			70mm x 100mm x 25mm	
Working Temperature	From 0 to +60 Celsius				
Storage Temperature	From -40 to +125 Celsius				
Humidity	From 10% to 80% Non-condensing				
Supported Protocols	HTTP/SMTP/SNTP				

¹The output drivers on the KODA200 are designed to drive "signals" and not "loads". In some cases, "inductive loads" can cause an interruption in operation requiring a power reset.

²Optically isolated digital input requires 12V @ ~1mA load.

³Built in rechargeable battery for offline time keeping backup.