Technical Specifications

	Fargo R8	Fargo R4DI	Fargo R4ADI	KODA 100(S)	KODA 200(S)
Web Server	Built In			Built In	
Relay Outputs	8 Relays 1 FORM C 48 Volt Max	4 Relays 1 FORM C 48 Volt Max	4 Relays 1 FORM C 48 Volt Max	2 Relays 1 FORM A 110/220V 10A	4 Relays 1 FORM A 48V 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 Jiggle Sensor Via Accelerometer Sensor	None			On Board (S Version Only)	
Built-in Tamper Sensor	None			On Board (S Version Only)	
Built-in Current Sensor	None		2 AC Current Sensor	None	
Built-in Temperature Sensor	On Board			Ambient On Board	
Temperature & Humidity Sensor	None			External (S Version Only)	
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 +70 Celsius				
Storage Temperature	From -40 to +125 Celsius				
Humidity	From 10% to 80% Non-condensing				
Supported Protocols	HTTP/HTTPS/SMTP/SNTP				

---

[1] Koda 200 relays can drive 12V 50mA to external devices.
[2] Optically isolated digital input requires 12V @ ~1mA load.
[3] Built in rechargeable battery for offline time keeping backup.