

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 +70 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.