# **GIRA** Data sheet

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### IP router for KNX

Specification	Order No.	Packing unit	PS	EAN
DRA	2167 00	1	26	4010337084440

#### **Features**

- Connection of KNX lines with aid of data networks using the internet protocol (IP).
- Coupling to a KNX system together with the Gira HomeServer or Gira FacilityServer.
- Filtering and forwarding of telegrams.
- Use as line or area coupler.
- Use as KNX clock.
- Recording of KNX telegrams on microSD card.
- KNX Data Secure and KNX IP Secure for secure and tamper-proof communication in KNX.
- Up to four simultaneous tunnelling connections possible.
- Reliable communication for automatic correction of telegram losses in WLAN (Reliable Communication).

## **Technical data**

KNX medium: KNXnet/IP and TP1-256

Rated voltage: DC 24 to 30 V

IP communication: Ethernet 10/100 BaseT (10/100 Mbit/s)

Supported protocols: ARP, ICMP, IGMP, DHCP, AutoIP, UDP/IP (Core, Routing, Tunnelling, Device Management)

microSD card: up to 32 GB

Connections

- IP: Pin jack RJ45

- KNX: Connection and junction terminal

Ambient temperature: 0 °C to +45 °C

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<ul> <li>Power supply via external DC 24 V or via unchoked output of the Gira power supply for KNX.</li> <li>The Gira Project Assistant (GPA) is required for firmware updates. The GPA is available free of charge in the Gira download area.</li> </ul>				
Scope of supply				
- microSD cardnotincluded with delivery.				
Dimensions				
Modular width (MW):	2			