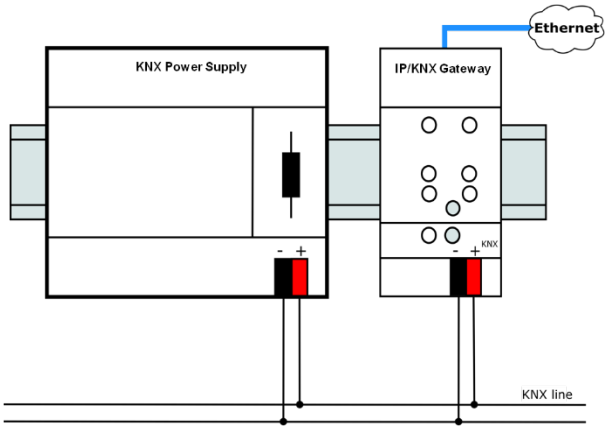
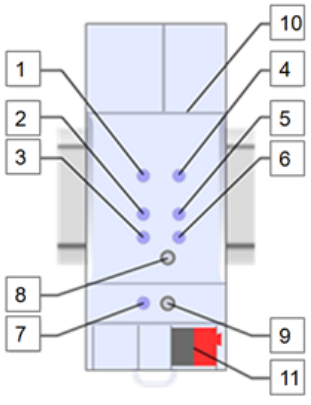


Produktbeschreibung	Technische Daten
Bosch Gateway KNX10 verbindet ein Junkers/Buderus-Heizgerät mit dem EIB/KNX-System.	• Gateway wird vom KNX-Bus versorgt und braucht daher keine AC oder DC Spannungsversorgung.
Installationsbeispiel	
	• Leistungsaufnahme: typ. 780mW @ 30V max. 1100mW @ 30V • Stromaufnahme: max. 38mA @ 24V • Anschlüsse: - KNX-Bus (WAGO Busklemme), schraubenlos - Ethernet-Stecker (RJ45) • Warnung: Darf nicht an 230V angeschlossen werden! • Montage: auf 35 mm Hutschiene, DIN EN 60715 • Schutzklasse: IP 20, EN 60529 • Abmessungen: - Reiheneinbaugerät (2TE) - 90 x 36 x 70 mm (H x B x T) • Gewicht: 70g • Umgebungstemperatur: - Im Betrieb - 5 °C ... + 45 °C - Lager/Transport - 20 °C ... + 60 °C • Relative Feuchte (nicht kondensierend): 5% bis 93% • Elektrische Sicherheit: - Verschmutzungsgrad 2 to IEC 60664-1 - Schutzart IP 20 to EN 60529 - Schutzklasse III to IEC 61140 - Überspannungskategorie III to EN 60664-1 - KNX-Bus SELV DC 21...30 V - Gerät erfüllt EN 50090-2-2 und IEC 60664-1 • CE-Zeichen: gemäß EMV- und Niederspannungs-Richtlinien
Verbindung Heizungssystem mit Bosch Gateway KNX10	
Lesen Sie die ersten 4 Passwort-Zeichen der internetfähigen Heizung aus der Heizungsbedieneinheit unter Info>Internet>Logindaten aus und geben Sie diese in das ETS Konfigurationstool ein. Bei einem externen Internet-Heizungsmodul finden Sie das Passwort auf dem Typenschild des Moduls. Wenn Sie das Bosch Gateway KNX10 programmiert haben, drücken Sie die „Funktion“ Taste um die Kommunikation der Komponenten herzustellen.	
Anzeige- und Bedienelemente	Montage und Inbetriebnahme
 1. LED "Power State" 2. LED "Bus State LAN" 3. LED "Telegram LAN" 4. LED "Error" 5. LED "Bus State KNX" 6. LED "Telegram KNX" 7. LED "Program" 8. Taster "Function" (Verbindung) 9. Taster "Program" 10. Anschluss "Ethernet" 11. Anschluss "KNX Bus"	Das KNX/IP Gateway kann zur festen Installation in trockenen Innenräumen, zum Einbau in Starkstromverteiler oder Kleingehäusen auf 35mm Hutschienen EN 60715 verwendet werden. • Montage des Gateways: gemäß DIN EN 60715 Hutschienengeräte • Verdrahtung des KNX-Bus: wie üblich für KNX-Bus Verbindungen, vom KNX-Kabel (2 x 0,8 mm) ca. 5 mm ab isolieren und in die Busklemme (WAGO) stecken • Spannungsversorgung: vom KNX Bus • Ethernet-Verbindung: verbinden wie üblich für Ethernet-Netzwerke  Das KNX/IP Gateway darf nur von einer zugelassenen Elektrofachkraft installiert und in Betrieb genommen werden: • Beim Anschluss des KNX/IP Gateways muss dessen elektrische Isolierung gewährleistet werden! • Das Gehäuse darf nicht geöffnet werden! Bei der Planung und Errichtung von elektrischen Anlagen sind die Richtlinien, Vorschriften und Bestimmungen des jeweiligen Landes zu beachten.
Entsorgung	
Dieses Gerät muss gemäß der EG-Richtlinie 2002/96/EG separat entsorgt werden.	
Weitere Informationen auf der Homepage-Heizungshersteller: www.buderus.de/knx oder www.junkers.com/knx	



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- EF AES Library 2.0
- Libraries of semi-conductor manufacture STMicroelectronics

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