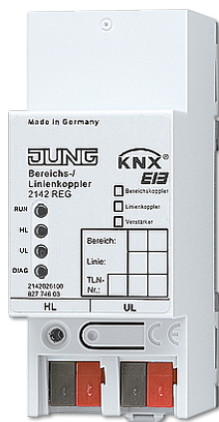


# Schede tecniche di Prodotto

## Accoppiatore di campo/di linea



Numero di riferimento

2142 REG

### Accoppiatore di campo/di linea KNX

per montaggio su guida, 2 UM

Famiglia prodotti ETS: apparecchi di sistema

Tipo di prodotto: accoppiatore di linea

**Function:** The coupler connects two KNX data lines and ensures the electrical separation of these lines from one another. The definite functions of the device are defined by addressing and parameterisation.

**Line coupler:** Connection of a line with a main line. Alternatively with or without filter function. The coupler belongs logically to the subordinate line (here: line).

**Area coupler:** Connection of a main line and an area line. Alternatively with or without filter function. The coupler belongs logically to the subordinate line (here: main line).

**Amplifier:** Preparation and repetition of telegrams on a line, no filter function. Division of a line into max. 4 independent line segments (max. 3 line amplifiers connected in parallel per line). Each line segment requires a separate power supply including a choke.

### Dati tecnici

Power supply:	21 ... 32 V DC from superordinate line
Corrente assorbita	
superordinate line:	ca. 6 mA
subordinate line:	ca. 8 mA
Tipo di collegamento:	morsetto di collegamento
Mounting:	on DIN rail
Temperatura ambiente:	-5 ... +45 °C
Temperatura di stoccaggio:	-25 ... +70 °C
Classe di isolamento:	III acc. EN 61 140
Larghezza montaggio:	36 mm (2 UM)