



TDS12129 Infrared receiver

Optional IR-receiver to be used with the built in versions of the digital interface TDS12125.

### **APPLICATION**

To provide the digital interfaces TDS12125 with IR Remote control functions.

### **CHARACTERISTICS**

## **IR** receiver

36 kHz

### INSTALLATION

To be placed behind an IR transparent window. Cable connection 3m (may not be extended).

### CONNECTIONS

On the digital input interface (+5V, IR in and OV) (see drawing).

### **DIMENSIONS**

20 W x 25 H x 14 D (mm)

# NET | GROSS WEIGHT

0,040 kg | 0,050 kg

# PACKAGING CONTENT

TDS12129

# STORAGE

# **Temperature**

-20°C to +65°C

### **Relative humidity**

15% to 85%

### **IP PROTECTION RATE**

IP20

### **OPERATING RANGE**

### **Temperature**

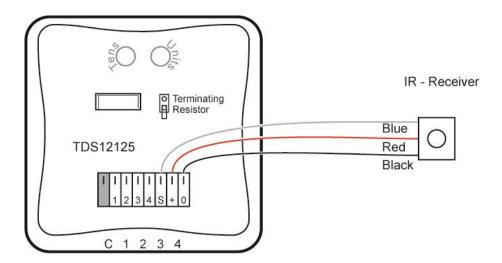
0°C to +50°C max.

### **Relative humidity**

5% to 80% at 25°C (non-condensing ambient)

## **SCHEMATIC DRAWING**

**TDS 12129** 



It is not allowed to make the wires from the IR receiver longer!!