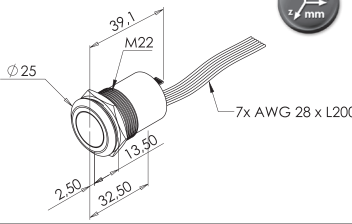
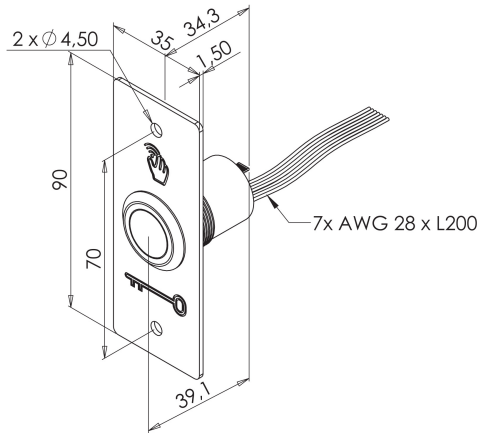


IRB-841

	 V DC	 I mA DC		 V/A	 IP	
IRB-841	12V DC 24V DC +/- 10 %	max. 45 mA	Contactos contact Wechselkontakt NO / NC	30 V DC 1 A	20	
 5 - 20 cm	 0,5 - 20 secs + Temporizador bistable function bistabile Schaltfunktion			 -10 + 55° C	 0,025 kg	
1 LED com duas cores (Vermelho e verde) / 1 bicolour LED (red and green) / 1 zweifarbige LED (rot und grün)						



LIGAÇÕES - CONNECTION - ANSCHLUß



Secção dos fios :

Conductor's cross-section :

Leitungsquerschnitt :

AWG 28



Comprimentos fios:

Conductor's length:

Leitungslänge:

0,2 m

Vermelho - Red - Rot	12-24 V DC
Preto - Black - Schwarz	0 V DC
Amarelo - Yellow - Gelb	LED verde/green/grün
Branco - White - Weiß	LED vermelho/red/rot
Verde - Green - Grün (NO)	Contactos secos Dry contacts Potentialfreie Kontakte
Azul - Blue - Blau (COM)	
Violeta - Purple - Violett (NC)	

12-24 V DC

0 V DC

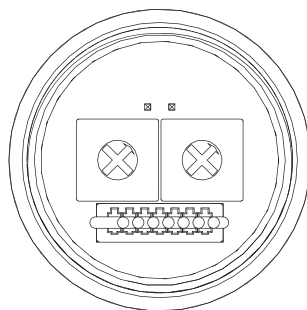
LED verde/green/grün

LED vermelho/red/rot

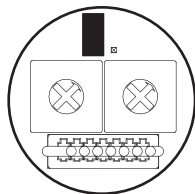
Contactos secos

Dry contacts

Potentialfreie Kontakte

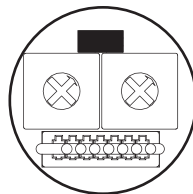


Funcionamento - Operating - Funktionsweise



INT

Modo Standalone
Stand-alone mode
Eigenständiger Modus



EXT

Modo controlo externo
External control mode
Extern gesteuerter Modus

O LED é controlado pelo IRB-841

The LEDs are controlled by the infrared button
Die Steuerung der LEDs erfolgt über den infrarot Taster

LED é controlado por um outro controladores

External control of the LEDs
Externe Steuerung der LEDs

Regulação da sensibilidade - Settings - Einstellungsmöglichkeiten

Regulação da temporização

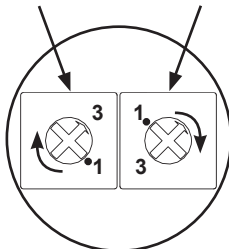
Setting of the timer

Einstellung der Zeitverzögerung

Regulação da distância de leitura

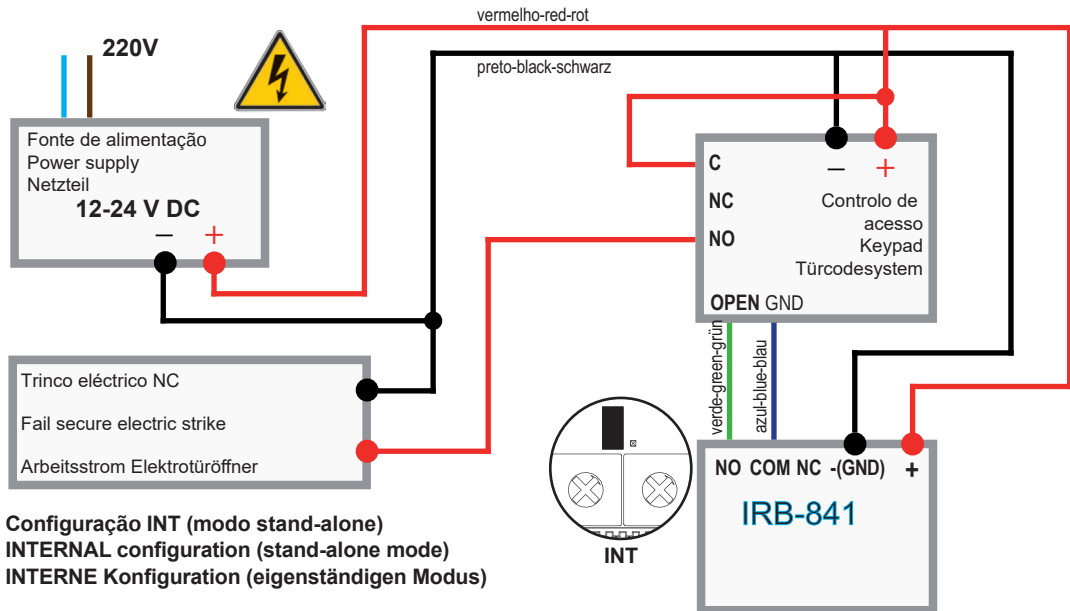
Setting of the switching distance

Einstellung der Schaltdistanz

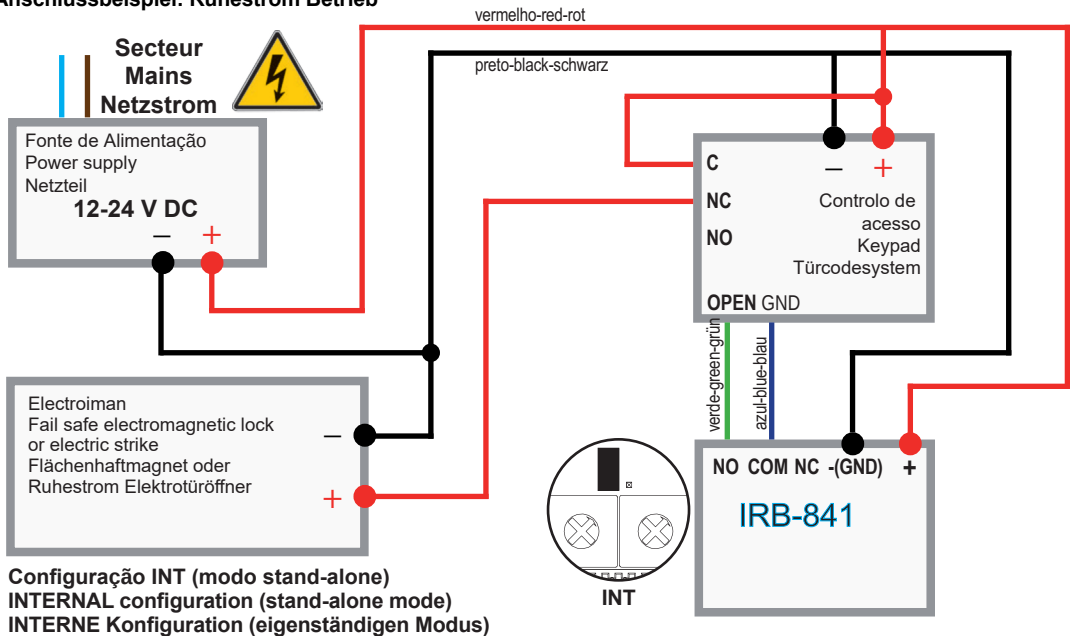


EXEMPLOS DE LIGAÇÃO - CONNECTION EXAMPLES - ANSCHLUßBEISPIELE

Exemplo ligação FECHADURA NC
Connection example: Fail safe operating
Anschlussbeispiel: Ruhestrom Betrieb



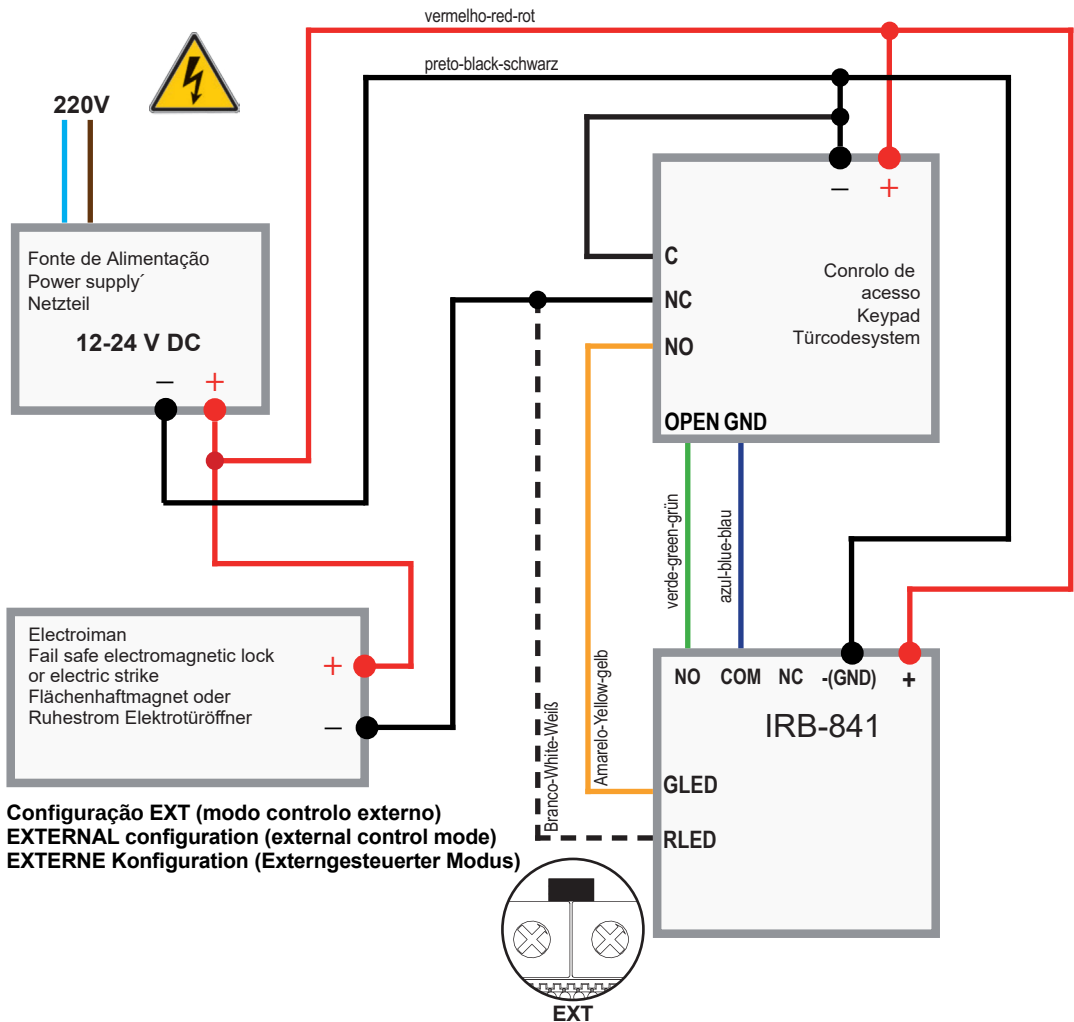
Exemplo ligação FECHADURA NO
Connection example: Fail safe operating
Anschlussbeispiel: Ruhestrom Betrieb



Exemplo ligação FECHADURA NO com led controlado pelo controlo de acesso

Connection example: Fail safe operating + LEDs driven by a keypad

Anschlussbeispiel: Ruhestrom Betrieb + LED Steuerung per Türcodesystem



Configuração EXT (modo controlo externo)

EXTERNAL configuration (external control mode)

EXTERNE Konfiguration (Extern gesteuerter Modus)

A temporização vai ser controlada pelo controlo de acesso

If the time delay function of the keypad is activated, the LEDs of the push button refer to the keypad time delay status.

Falls dem Türcodesystem eine Zeitverzögerung zugewiesen ist, entspricht der Zustand der LEDs des Türöffnertasters dem Aktivierungsstatus dieser Zeitverzögerung.

⚠ Attention - Caution - Achtung

- Usar a corrente correta - caso não seja usado pode danificar o equipamento e não está coberto pela garantia.

- Use correct input voltage as specified.

Wrong input voltage may damage the product. This failure is not covered by the product warranty.

- Höhe der Betriebsspannung beachten

Bei falscher Betriebsspannung entfällt die Garantieleistung! Es kann am Produkt nicht reparierbarer Schaden entstehen.