

DINMTT Flush Mount Touch Button Switch

User Manual



1. Specification/ Spécifications/ Specifiche/ Merkmale/ Specificaties

Input voltage: 12-24V DC; 15-24V AC
Current consumption: max.65mA
Relay Output: 2A at 24V DC/ 120V AC
Indicators-LED: Normal - RED, Relay Operation - GREEN
Operating Temperature: -20° to 50°C
Dimension (mm): 80L x 80W x 9H
Protection: IP40

Alimentation: 12-24V CC; 15-24V CA
Consommation: max.65mA
Sortie relais: 2A - 24V CC/ 120V CA
Indicateurs-LED: Rouge - Relais au repos
Verte - Relais activé
Plage de température: -20° à 50°C
Dimensions (mm): 80L x 80W x 9H
Indice de Protection: IP40

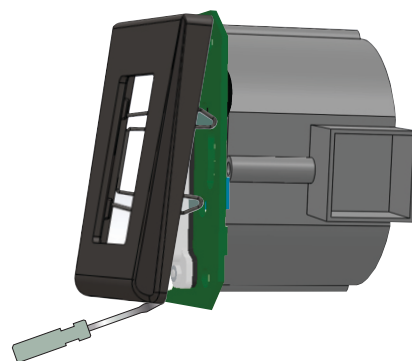
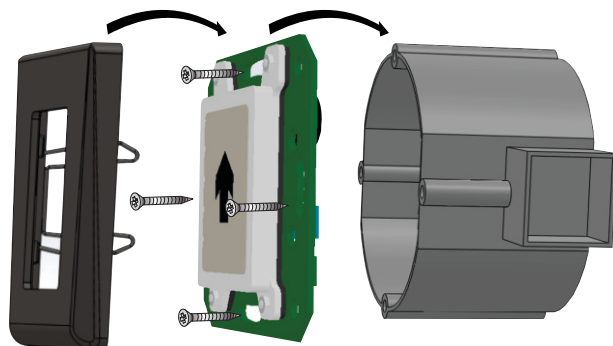
Tensione in ingresso: 12-24V CC; 15-24V CA
Consumo di corrente: max.65mA
Uscita: Relè (2A-24VCC/ 120VCA)
Illuminazione (LED): Normale - ROSSO
In funzione - VERDE
Temperatura di esercizio: da -20°C a 50°C
Dimensioni (mm): 80P x 80L x 9A
Protezione: IP40

Voltaje de entrada: 12-24V CC; 15-24V CA
Consumo de corriente: max.65mA
Salida: Relé (2A-24VCC/ 120VCA)
Iluminación (LED): Normal - ROJO
Operativo - VERDE
Temperatura de uso: -20°C hasta +50°C
Dimensiones (mm): 80L x 80A x 9A
Protección: IP40

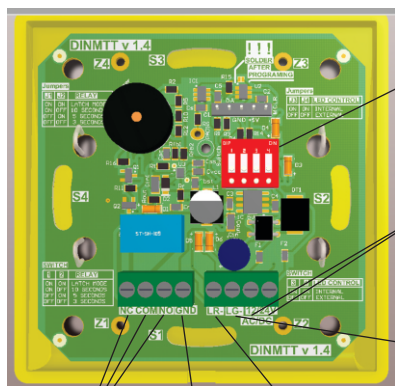
Eingangsspannung: 12-24V DC; 15-24V AC
Leistungsaufnahme: max.65mA
Ausgang: Relais (2A-24VDC/120VAC)
Beleuchtung (LED): Normal - ROT
Betrieb - GRÜN
Betriebstemperatur: -20°C bis 50°C
Abmessungen: 80L x 80B x 9H
IP Schutzklasse: IP40

Ingangsspanning: 12-24V DC; 15-24V AC
Stroomverbruik: max.65mA
Uitgang: relais(2A-24 VDC/120VAC)
Verlichting (led): Normaal - ROOD
In bedrijf - GROEN
Bedrijfstemperatuur: -20°C tot 50°C
Afmetingen (mm): 80L x 80B x 9H
Bescherming: IP40

2. Mounting/ Montage/ Installazione/ Montaje/ Montage/ Montage



3. Wiring/ Câblage/ Cablaggio/ Cableado/ Verdrahtung/ Aansluiting



Set Relay Timer; LED Control
Set Relay Timer; LED Control
Set Relay Timer; LED Control
Ajuste del temporizado relé; LED de control
Timer für Relais-Einstellung; LED Kontrolle
Relaistimer instellen; LED-aansturing

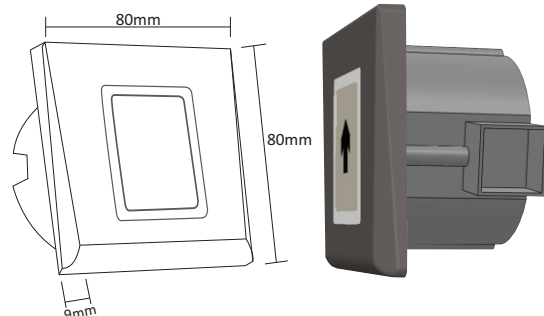
Power Supply
Alimentation
Alimentazione
Alimentación
Netzteil
Voeding

LED Green external control(gnd)
LED Green external control(gnd)
LED Green external control(gnd)
LED verde de control externo (gnd)
grünes LED fremdgesteuert(gnd)
LED Groen externe aansturing(gnd)

Relay (2A)
Relais (2A)
Relè (2A)
Relé (2A)
Relais (2A)
Relay (2A)

GND

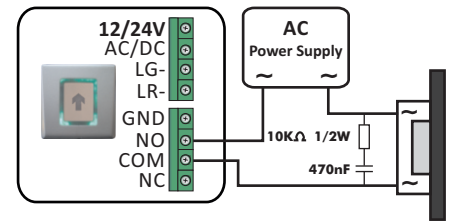
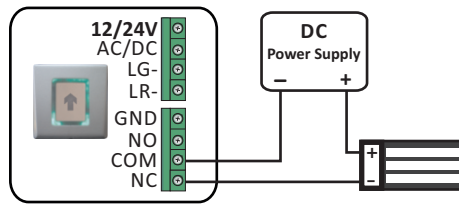
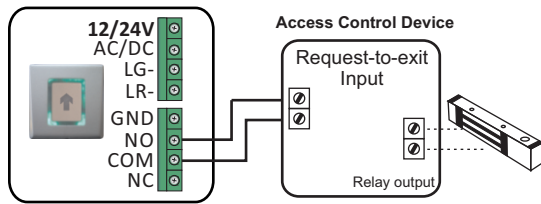
LED Red external control(gnd)
LED Red external control(gnd)
LED Red external control(gnd)
LED roja de control externo (gnd)
rotes LED fremdgesteuert(gnd)
LED Rood externe aansturing(gnd)



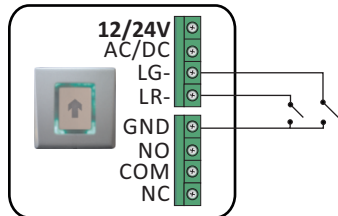
4. Application Diagram Diagrama de aplicación

Diagramme d'application Diagrammanwendung

Diagamma applicativo Applicatie Diagram



4.2 External LED control/ LED de control externo/ LED Fremdsteuerung/ Externe LED-aansturing



Note: Do not connect the GND terminal to the power supply terminals.

Nota: No conecte el terminal GND a los terminales de alimentación

Bemerkung: Bitte schliessen Sie die Masseklemme nicht an die Klemmen des Netzteils an

Opmerking: Verbind de GND-aansluiting niet met de voedingsaansluitingen.

5. DIP Switch

5.1 Set Relay Timer

Operation	Switch 1	Switch 2	DipSwitch
Latch Mode (ON/OFF Mode)	ON	ON	
10 Seconds	ON	OFF	
5 Seconds	OFF	ON	
3 Seconds	OFF	OFF	

5.2 LED Control

LED Control	Switch 3	Switch 4	DipSwitch
Internal LED control	ON	ON	
External LED control	OFF	OFF	
Double LED control *	ON	ON	
Mixed LED control ** Red LED - external Green LED - internal	OFF	ON	

Note*: Double control - Turn ON both DIP switch and connect terminal blocks "LG-" and "LR-" to external controller. Light will be ON by OR logic – LED will be ON if internally OR externally is connected to GND

Note**: Mixed mode - One color can be controlled internally (ex. Green LED DIP Switch is ON) and other externally, one can be in double control and other internally,

Bemerkung*: Zweifache Steuerung - schalten Sie beide DIP Schalter an und verbinden Sie die Klemmleisten "LG-" und "LR-" mit dem externen Controller. Das Licht geht bei OR Logik an - LED ist AN.

Bemerkung**: Gemischte Steuerung - ein LED kann intern gesteuert werden (z.B. der DIP-Schalter für das grüne LED ist AN) und das andere LED kann fremdsteuert werden; eines kann zweifach gesteuert werden und eines intern,

Opmerking*: Dubbele aansturing - Zet beide DIP-schakelaars AAN en verbind aansluitblokken "LG-" en "LR-" met de externe controller. Verlichting is aan OF logisch – LED is AAN indien intern OF extern verbonden met GND

Opmerking**: Gemengde modus - Eén kleur kan intern worden aangestuurd (bv. Groene LED DIP-schakelaar is AAN), en de andere extern, één kan dubbel worden aangestuurd en de andere intern,