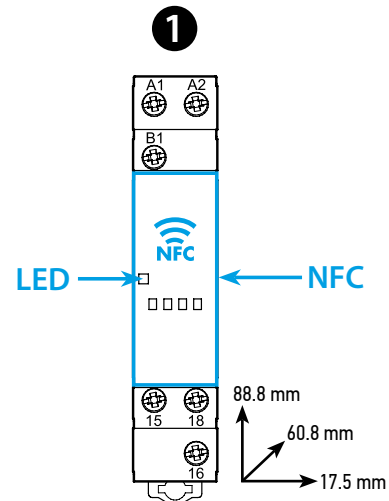




## 80.01 NFC

	<b>80.01.0.240.N000</b> U <sub>N</sub> (12...240) V AC (50/60 Hz)/DC U <sub>min</sub> 10.8 V AC/DC U <sub>max</sub> 265 V AC/DC P < 1.8 VA (50 Hz) / < 1 W
	1 CO (SPDT) 16 A 250 V AC  AC1 4000 VA AC15 (230 V AC) 750 VA <b>M</b> (230 V AC) 0.55 kW DC1 (24/110/220) V (16/0.3/0.12) A
	(-20...+60)°C
IP20	

LED	U <sub>N</sub>		
	-	15 - 18	15 - 16
	✓	15 - 18	15 - 16
	✓		15 - 16
	✓	15 - 16	15 - 18



### 2

Download on the App Store

GET IT ON Google Play

### 3

**3a**

**AI**

**DI**

**LI**

**3b**

**BE**

**CEb**

**DE**

**LE**

**3c**

**3d**

**3e**

# ENGLISH

## 80.01 MULTI-FUNCTION MODULAR TIMER, WITH NFC

- 1 FRONT VIEW**  
NFC Contact point
- 2 WRITING / READING CONFIGURATIONS**  
**NOTE:** the product is only configurable via APP, with or without power supply  
- **ACTIVATE NFC** on your smartphone  
- **REMOVING** of smartphone covers required  
1 Download the **FINDER TOOLBOX** app **2**  
2 Sign In or Sign Up  
3 Select **80.01 NFC** from the device list  
4 Select the required action either:  
**NEW CONFIGURATION** or **READ CONFIGURATION**
- 2a NEW CONFIGURATION**
  - 1 Click on function and select the desired timing function
  - 2 Click on time, and set the time to the desired duration, and then click confirm **Programming**
  - 3 Lay the back of the smartphone on the NFC symbol on the front face of the timer **1**
  - 4 Click **SEND TO DEVICE** button
  - 5 Only remove the smartphone from the timer when the **"COMPLETE"** message is shown. On the timer, the led will flicker fast for 3 seconds to confirm that program has been transferred correctly (only with timer powered)
- 2b READ CONFIGURATION**
  - 1 Lay the back of the smartphone on the NFC symbol on the front face of the timer **1**
  - 2 Only remove the smartphone from the timer when the **"COMPLETE"** message is shown
- 3 WIRING DIAGRAM AND FUNCTIONS**
  - 3a Start via contact in supply line (A1):**
    - AI** On-delay
    - DI** Interval
    - LI** Asymmetrical flasher (starting pulse on)
  - 3b Start via contact into control terminal (B1):**
    - BE** Off-delay with control signal
    - CEb** ON and OFF independent delays with control signal
    - DE** Interval with control signal
    - LE** Asymmetrical flasher (starting pulse on) with control signal
  - 3c** It is possible to control an external load, such as another relay coil or timer, connected to the signal start terminal B1
  - 3d** With DC supply, positive polarity has to be connected to B1 terminal (according to EN 60204-1)
  - 3e** A voltage other than the supply voltage can be applied to the command Start (B1), example: A1-A2=230 V AC B1-A2=12 V DC

**OTHER DATA**  
Minimum control impulse: 50 ms  
Recovery time: 100 ms  
35 mm rail mount (EN 60715)