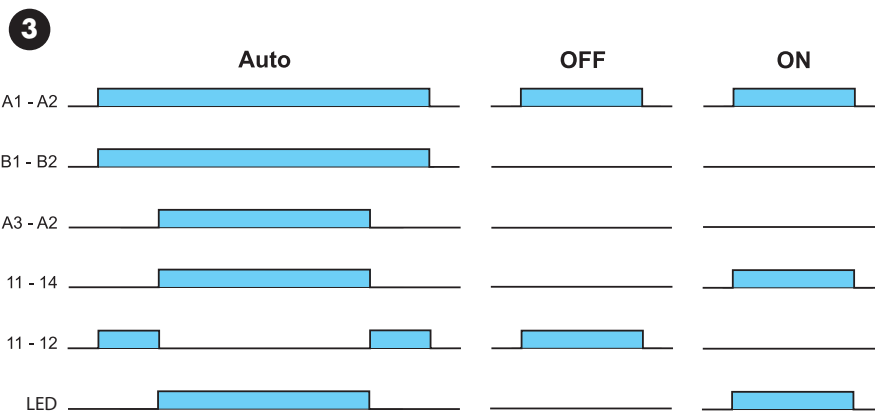
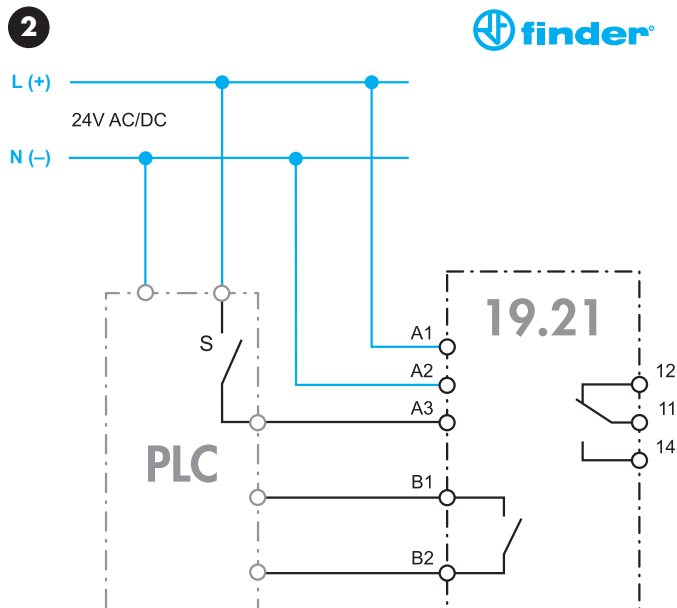
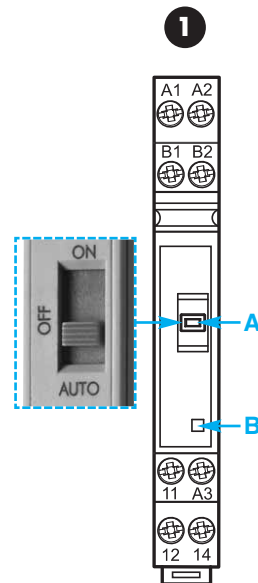
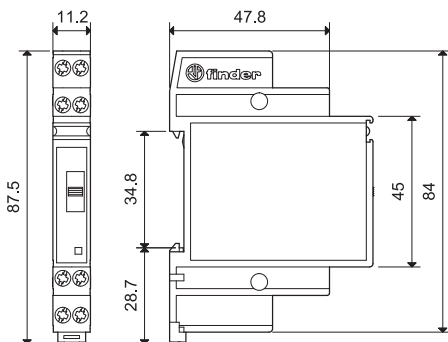




	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC



**19.21 INTERFACCIA AUTO/OFF/ON**

- 1 VISTA FRONTALE**  
A = Selettore funzioni:  
- AUTO funzionamento come relè monostabile (segue l'ingresso A3)  
- OFF relè permanentemente diseccitato  
- ON relè permanentemente eccitato  
B = LED: relè ON

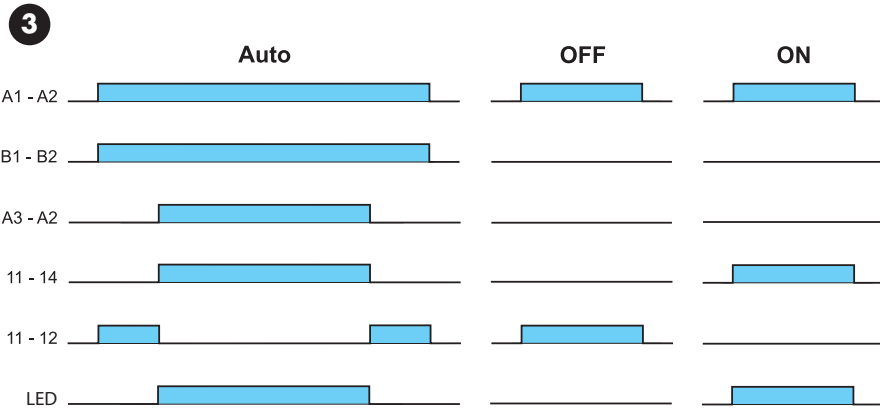
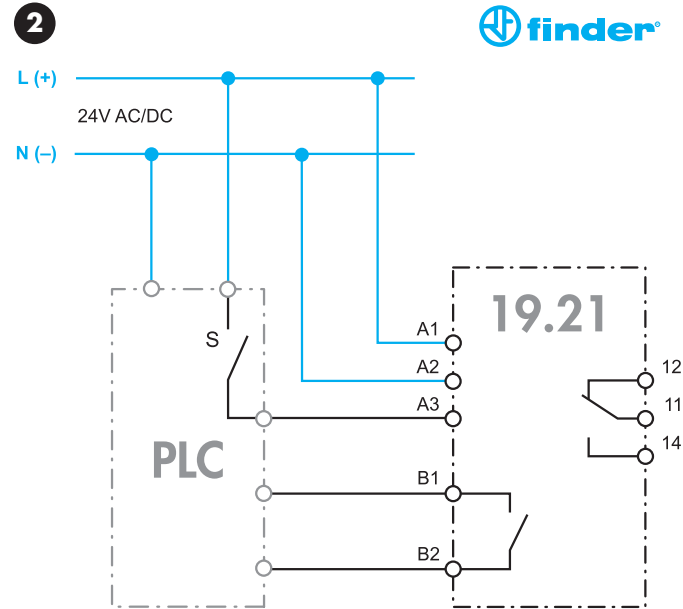
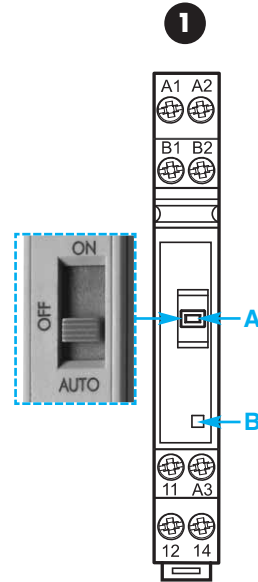
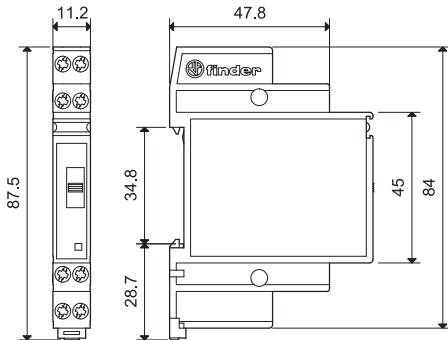
- 2 SCHEMA DI COLLEGAMENTO**  
NOTA: la massima tensione di commutazione tra i terminali B1 e B2 è 24 V AC/DC (300 mA).

- 3 DIAGRAMMA FUNZIONALE**  
B1-B2 segnale di feedback in modalità Automatica.  
A3-A2 segnale di ingresso dal controllore o PLC.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC







**19.21 AUTO/OFF/ON OUTPUT MODULE**




- 1 FRONT VIEW**
- A** = Function selector switch:
    - AUTO works as a monostable relay (following A3 input)
    - OFF relay permanently OFF
    - ON relay permanently ON
  - B** = LED: relay ON

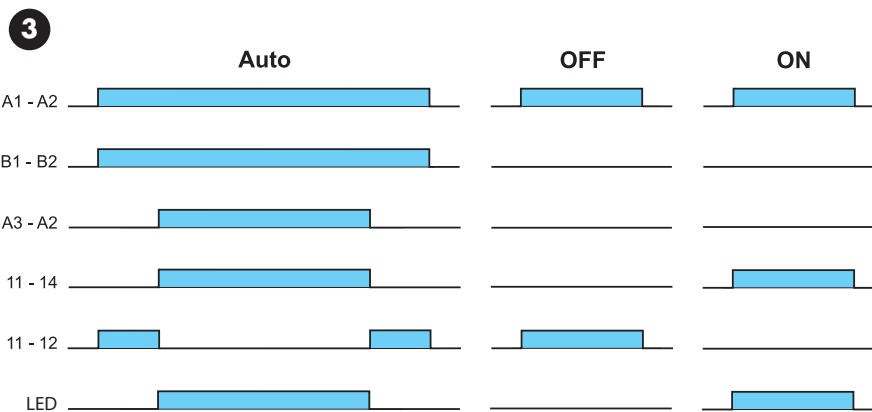
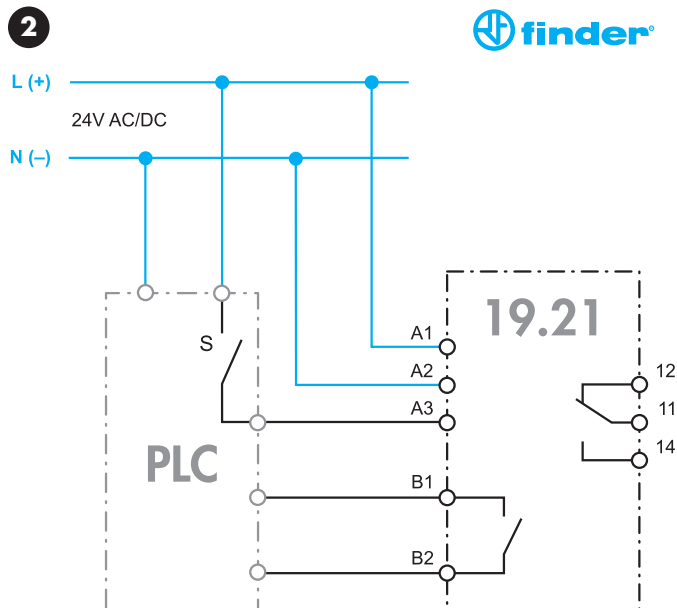
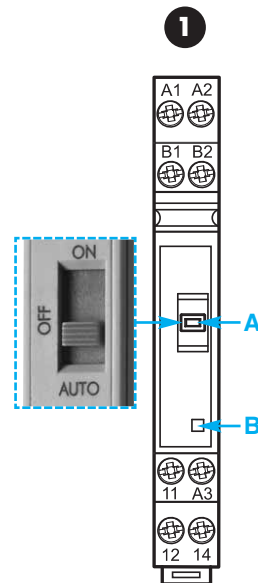
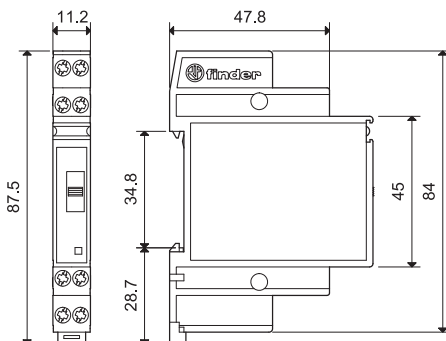
- 2 CONNECTION DIAGRAM**
- NOTE: the max switching voltage between B1 and B2 terminal is 24 V AC/DC (300 mA).

- 3 FUNCTIONAL DIAGRAM**
- B1-B2 feed back information to the controller for Auto-operation.
  - A3-A2 From the controller requested operation.



	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC


**19.21 RELAIS MODULAIRES AUTO/OFF/ON**
**1 TABLEAU FRONTAL**
**A** = Sélecteur de fonctions:

- AUTO fonctionnement comme un relais monostable (fonctionne suivant entrée A3)
- OFF relais déséxcité en permanence
- ON marche forcée

**B** = LED: relay ON

**2 SCHEMA DE RACCORDEMENT**

NOTA: la tension maximum de commutation entre les bornes B1 et B2 est de 24 V AC/DC (300 mA).

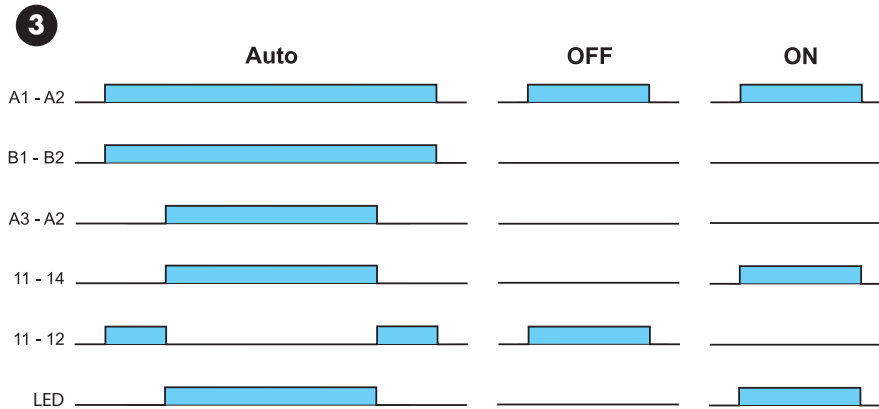
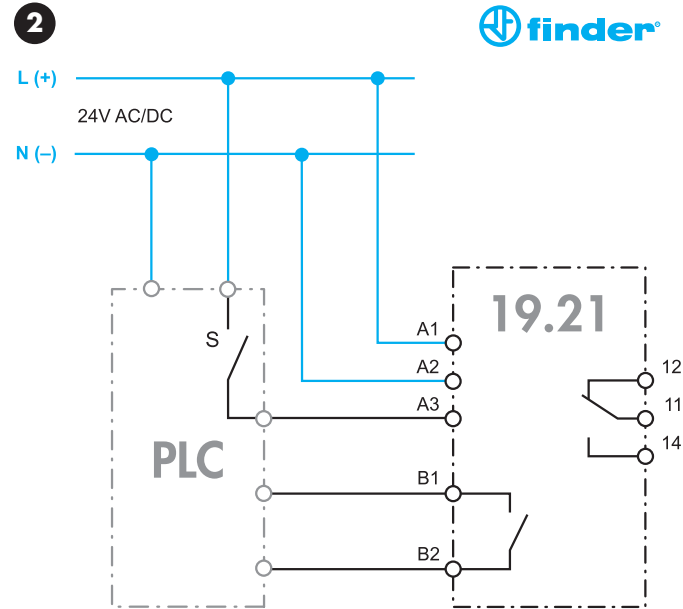
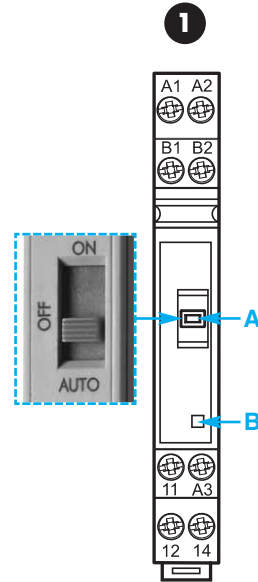
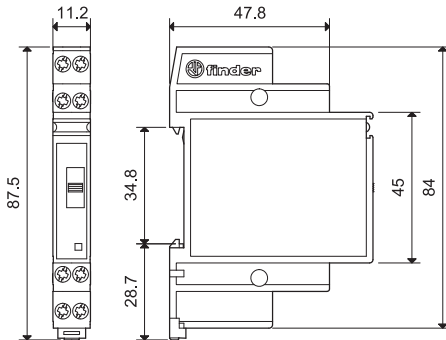
**3 DIAGRAMME FONCTIONNEL**

 B1-B2 signal de fonctionnement en mode automatique.  
 A3-A2 signal d'entrée du contrôleur ou de l'automate.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
	IP20

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC



19.21 INTERVENTIONS-RELAIS: AUTO/OFF/ON

- 1 FRONTANSICHT**  
**A** = Funktionsschalter:  
 - AUTO Relais arbeitet wie ein monostabiles Relais (Ansteuerung über Eingang A3)  
 - OFF Relais dauernd AUS - geschaltet  
 - ON Relais dauernd EIN - geschaltet  
**B** = LED: Relais ON

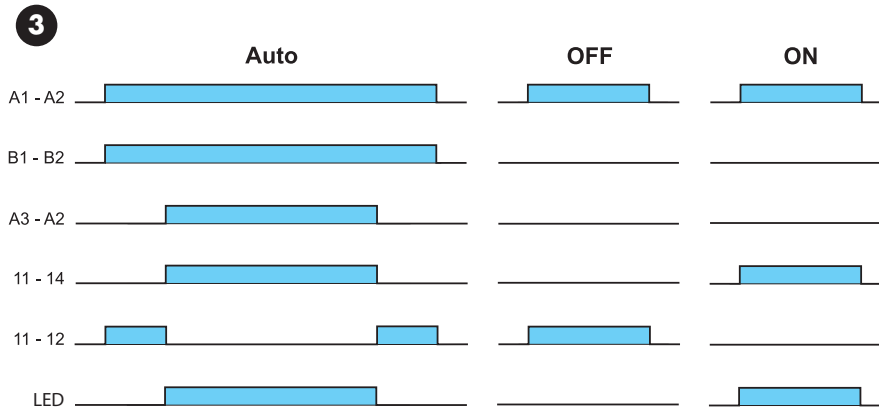
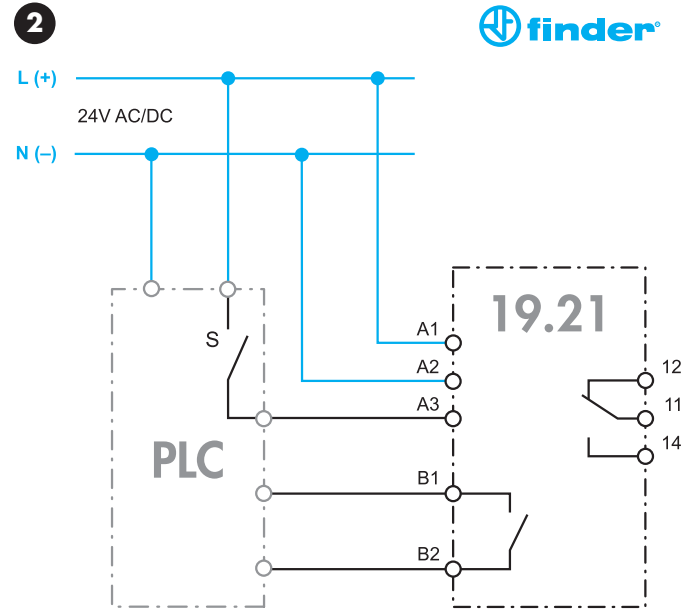
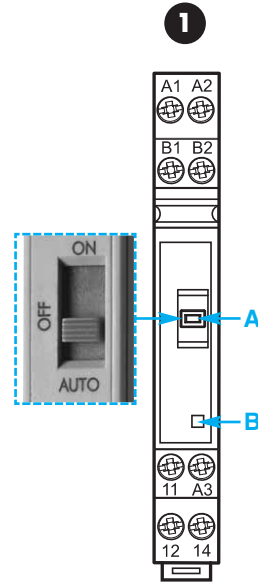
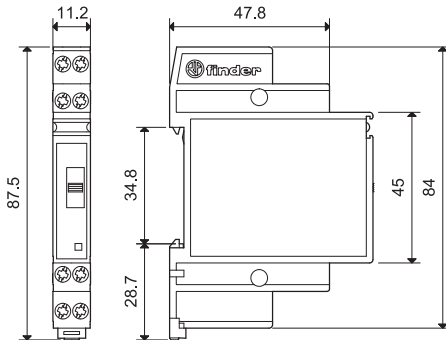
- 2 ANSCHLUSS-SCHALTBIOD**  
 ANMERKUNG: Max. Kontaktbelastung der Kontakte B1 und B2; 24 V AC/DC - 300 mA.

- 3 FUNKTIONSDIAGRAMM**  
 B1-B2 Rückmeldung an die Steuerung für "Im Automatik-Betrieb".  
 A3-A2 Von der Steuerung geforderte Schaltaufgabe.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC



**19.21 AUTO/OFF/ON RELAIS**

- 1 FRONTAANZICHT**
- A** = Functieschakelaar:
    - AUTO relais functioneert als monostabiel relais (volgt A3 ingang)
    - OFF relais continu UIT
    - ON relais continu AAN
  - B** = LED: relais AAN

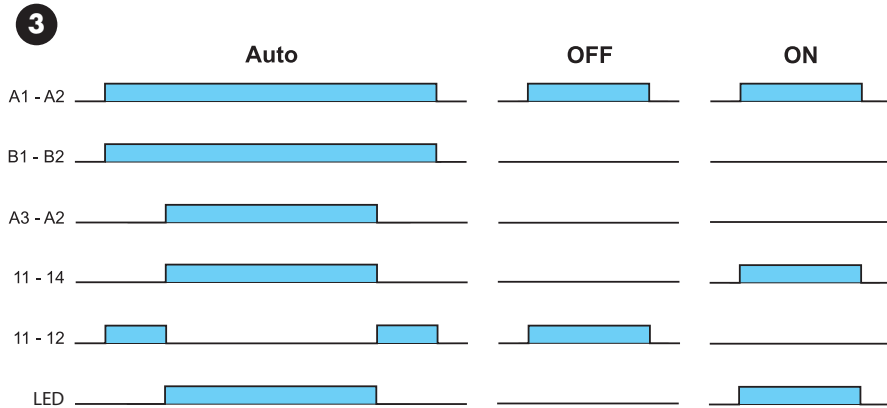
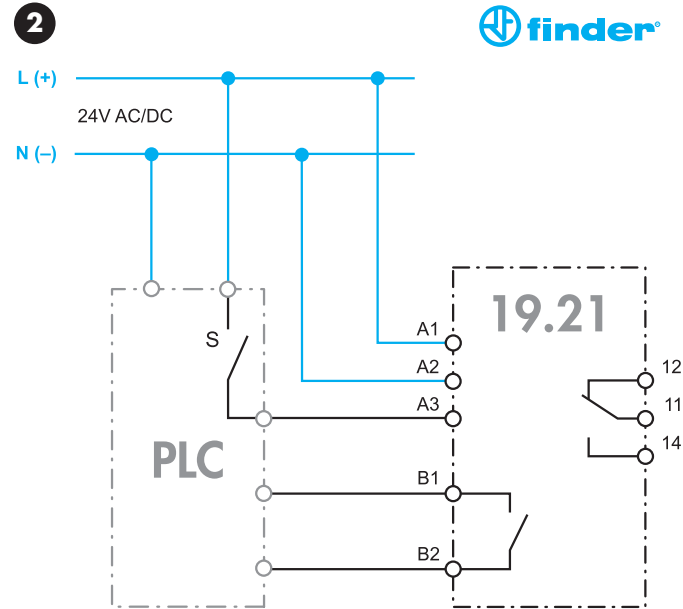
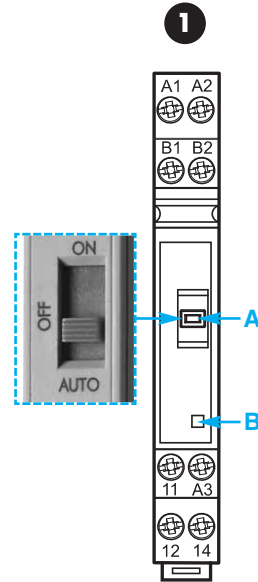
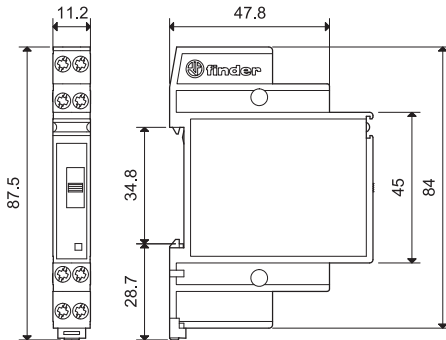
- 2 AANSLUITSCHEMA**
- OPMERKING: maximale contactbelasting voor het contact B1-B2; 24 V AC/DC - 300 mA.

- 3 FUNCTIEDIAGRAM**
- B1-B2 terugmeldcontact is gesloten als de functieschakelaar in de stand AUTO staat.  
A3-A2 door de besturing (PLC) gevraagde werking.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
	IP20





	1 NO (SPST-NO)
B1 - B2	300 mA
	24 V AC/DC






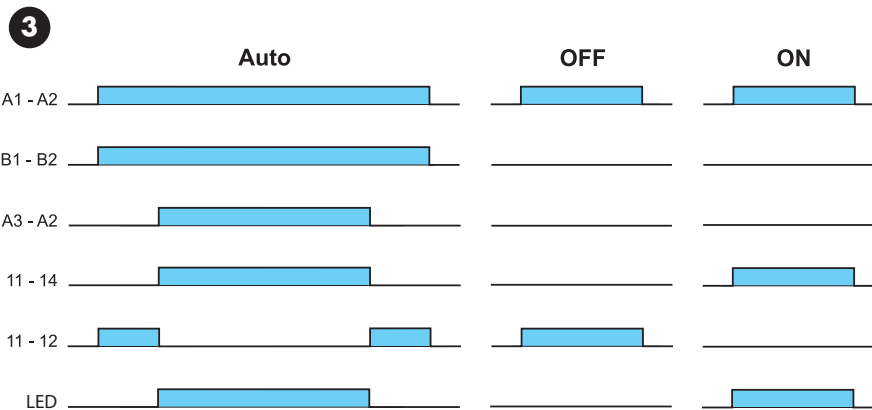
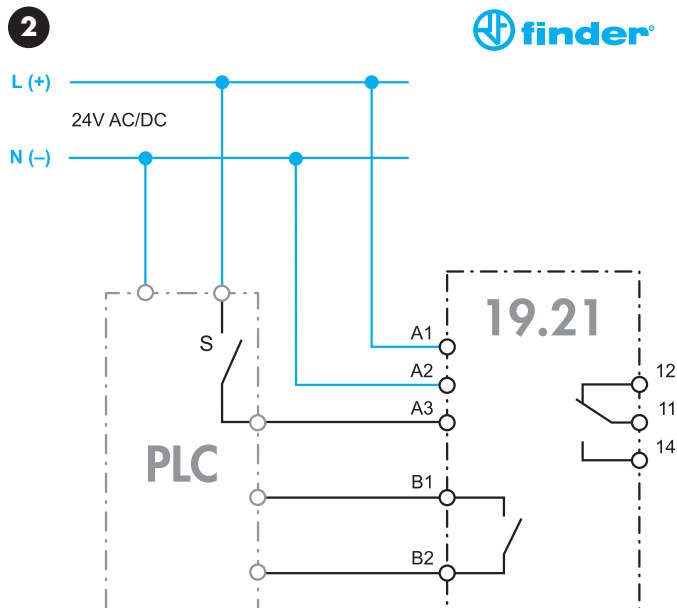
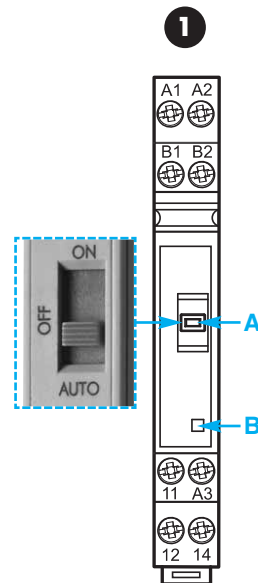
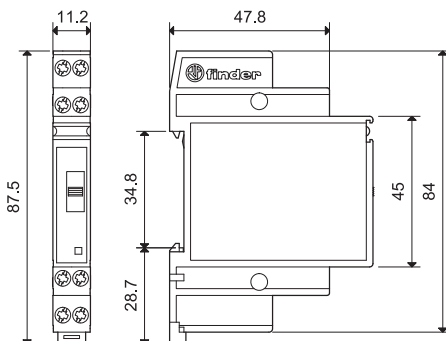
**19.21 INTERFAZ AUTO/OFF/ON**

- VISTA FRONTAL**  
A = Selector de funciones:  
- AUTO funcionamiento como relé monostable (mediante la entrada A3)  
- OFF relé siempre desexcitado  
- ON relé siempre excitado  
B = LED: relé ON
- CONEXION**  
NOTA: la máxima tensión de conmutación entre los terminales B1 y B2 es 24 V AC/DC (300 mA).
- DIAGRAMA DE FUNCIONES**  
B1-B2 Señal de retorno al controlador cuando está funcionando en "Auto".  
A3-A2 Función demandada por el controlador.



	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC


**19.21 MÓDULO DE SAÍDA AUTO/OFF/ON**
**1 VISTA FRONTAL**

- A** = Seletor de funções:
- AUTO funcionamento como relé mono estável (de acordo com o estado da entrada A3)
  - OFF relé fora de operação
  - ON relé em operação
- B** = LED: relé funcionando





**2 CONEXÃO**


NOTA: a máxima tensão comutável entre os terminais B1-B2 é de 24 V AC/DC (300 mA).

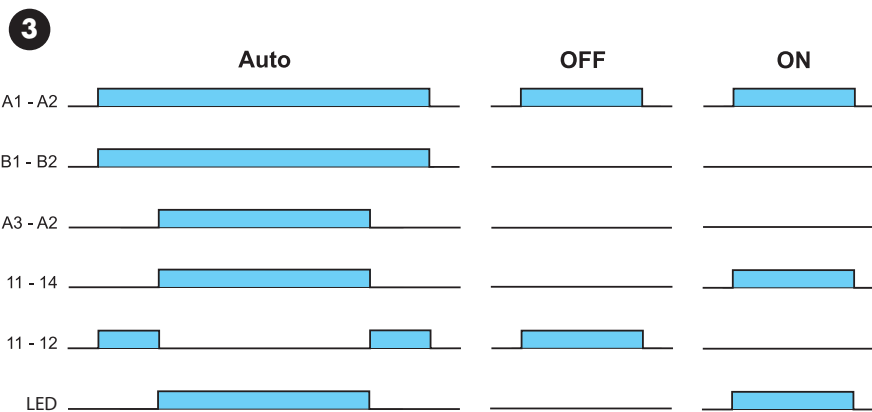
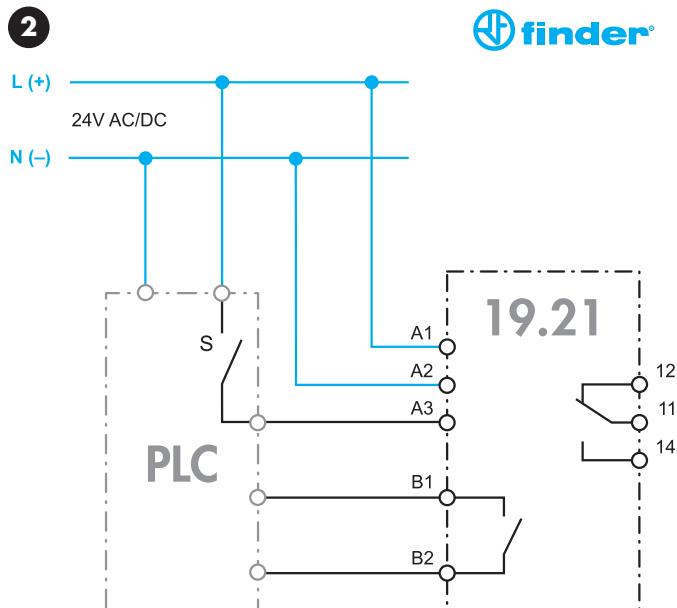
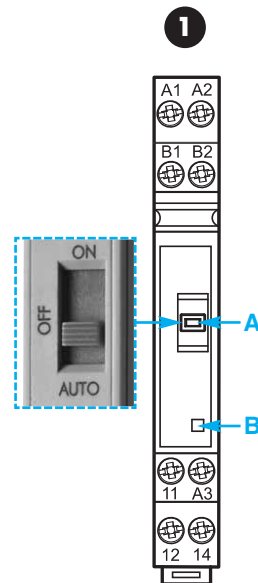
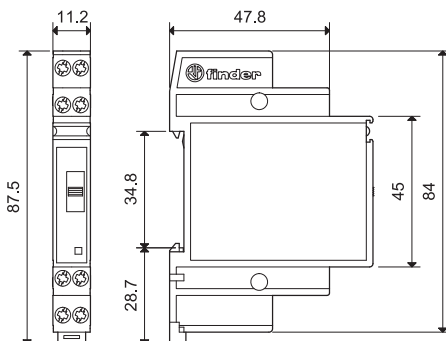
**3 DIAGRAMA DE FUNÇÕES**

B1-B2 sinal de sinalização para o controlador (CLP), no modo AUTO.  
 A3-A2 requisição de funcionamento emitida pelo controlador.



	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC


**19.21 AUTO/OFF/ON RELÉ**
**1 HOMLOKKÉPI NÉZET**
**A = Funkció kiválasztó kapcsoló:**

- AUTO állás: a bemeneti vezérlésnek megfelelően a kimenet monostabil reléként működik, automatikus üzem
- OFF állás: a 11-14 kimeneti záróérintkező mindig nyitott
- ON állás: a 11-14 kimeneti záróérintkező mindig zárt





**B = LED: relé ON**
**2 CSATLAKOZÁS**
**MEGJEGYZÉS:** a maximális kapcsolási feszültség a B1 és B2 kapcsok között 24 V AC/DC (300 mA).


**3 MŰKÖDÉSI DIAGRAM**

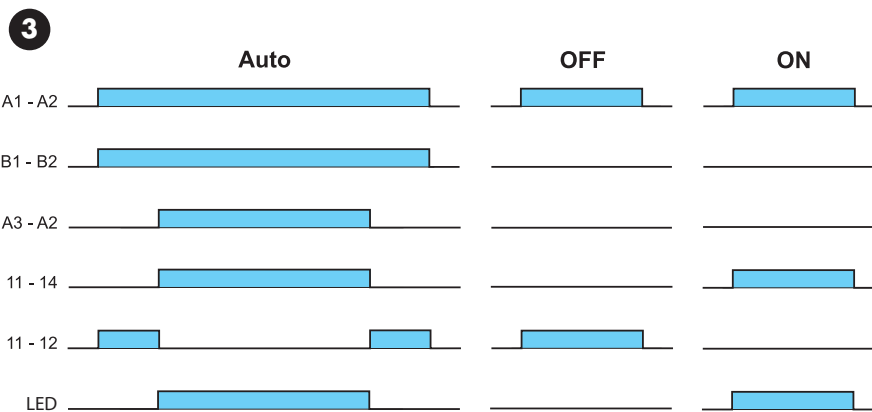
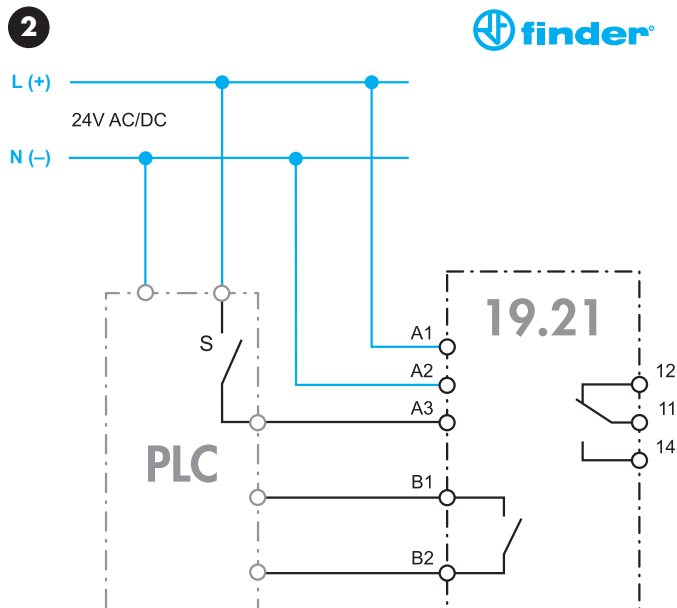
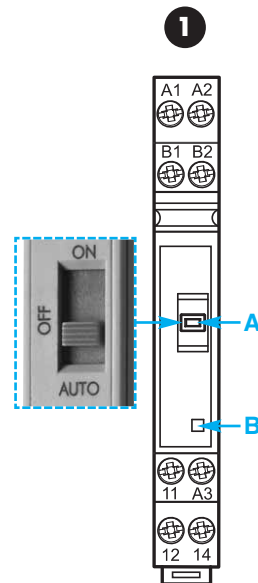
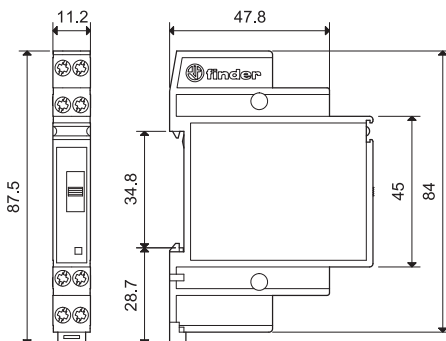
 B1-B2 visszajelzés a vezérléshez az automatikus üzembről.  
 A3-A2 a vezérlés által végrehajtott kapcsolás.





	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
	300 mA
	24 V AC/DC

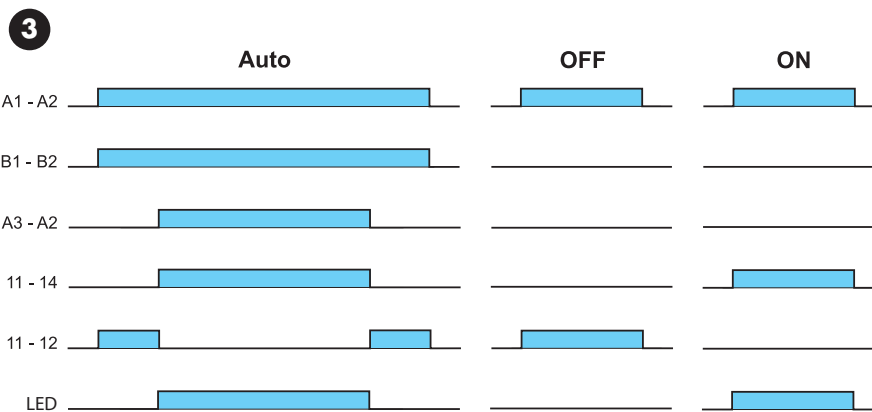
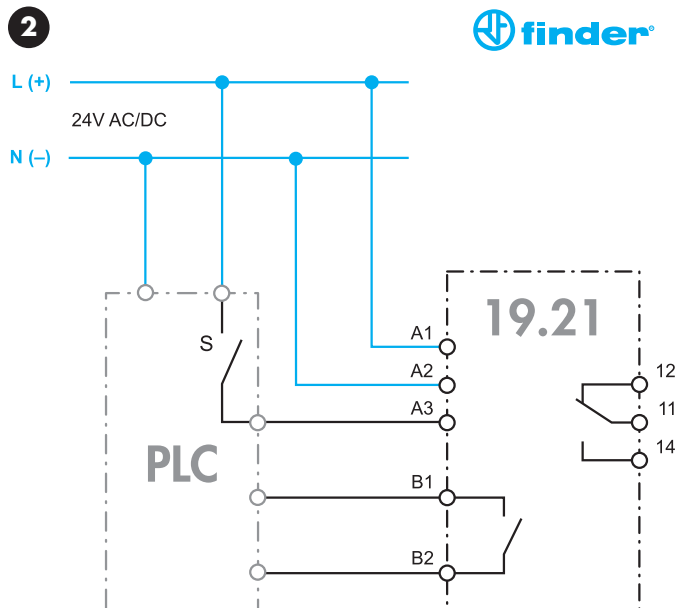
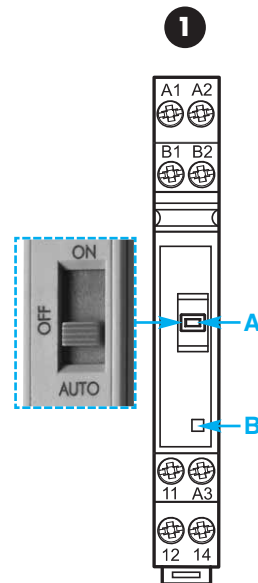
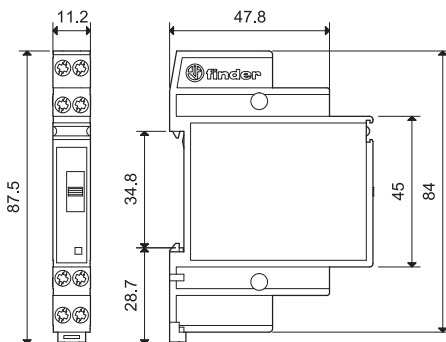

**19.21 RELÉ AUTO/OFF/ON**

- 1 POHLED ZEPŘEDU**  
**A** = přepínač funkcí:  
 - AUTO činnost jako monostabilní relé (podle vstupu A3)  
 - OFF relé trvale rozepruto  
 - ON relé trvale sepruto  
**B** = LED: relé sepruto
- 2 SCHÉMA PŘIPOJENÍ**  
 POZNÁMKA: maximální zatížení kontaktů B1 a B2 je 300 mA při 24 V AC/DC.
- 3 FUNKCE**  
 B1-B2 zpětná signalizace řídicí jednotky ve funkci AUTO.  
 A3-A2 signály od řídicí jednotky.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	





	1 NO (SPST-NO)
	300 mA
	24 V AC/DC




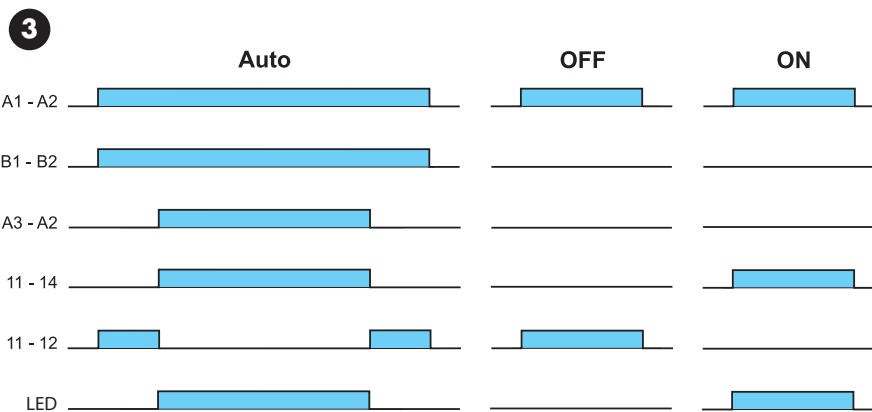
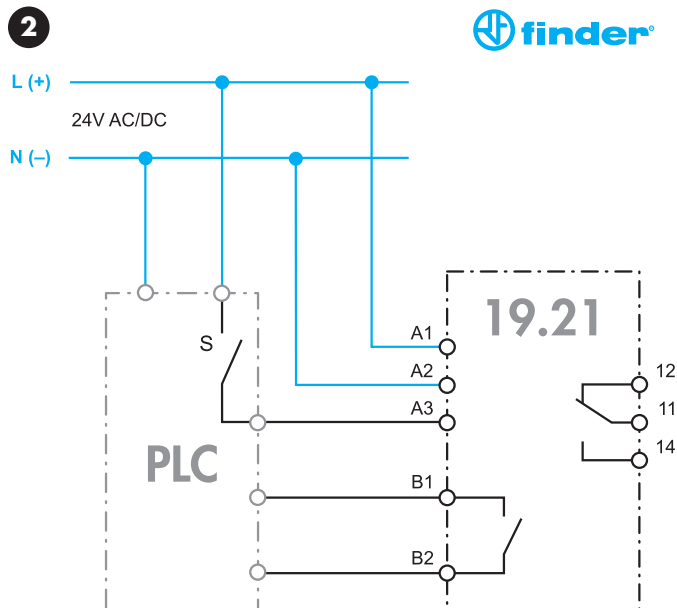
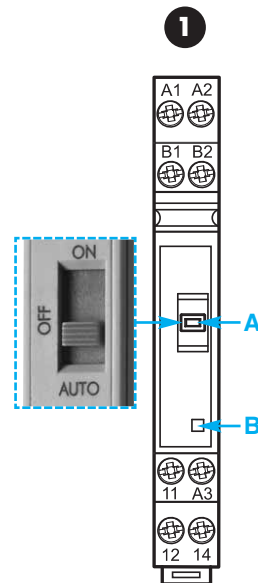
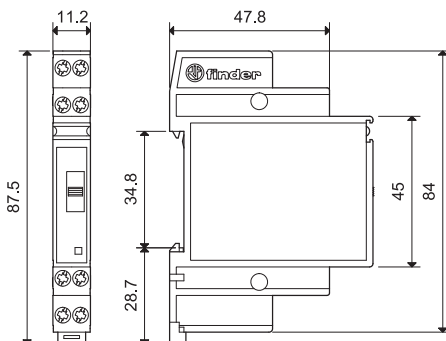
**19.21 PRZEKAŹNIK PRACA WYŁ./ZAŁ**

- PANEL PRZEDNI**  
A = Przełącznik wyboru funkcji:  
- AUTO funkcja przełącznika monostabilnego (styk otworzy się ponownie tylko po odłączeniu zasilania na wejściu A3)  
- OFF przełącznik normalnie nie pobudzony  
- ON przełącznik normalnie pobudzony  
B = LED: przełącznik w stanie ON
- POŁĄCZENIE**  
UWAGA: maksymalne napięcie przełączenia pomiędzy końcówkami B1 i B2 wynosi 24 V AC/DC (300 mA).
- TRYBY PRACY**  
B1-B2 sygnał powrotny w trybie Automatycznym.  
A3-A2 sygnał wejściowy z kontrolera lub z PLC.







	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	


	1 NO (SPST-NO)
	300 mA
	24 V AC/DC

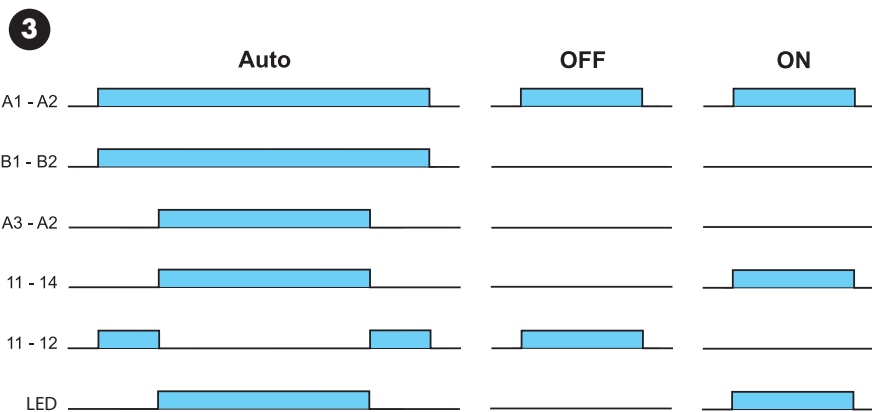
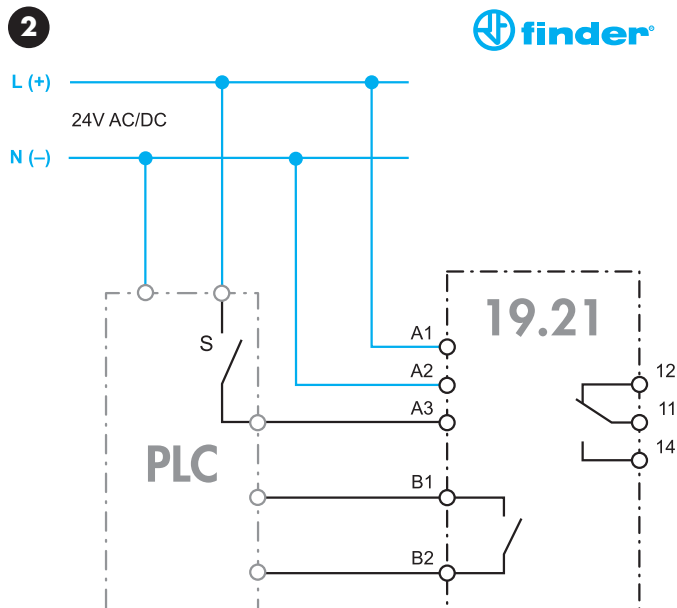
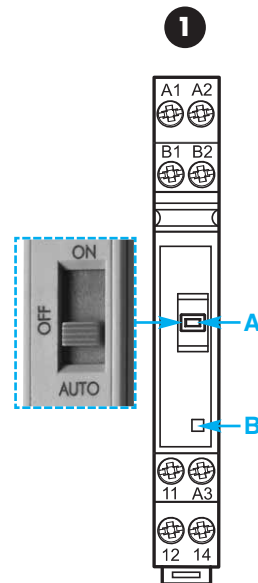
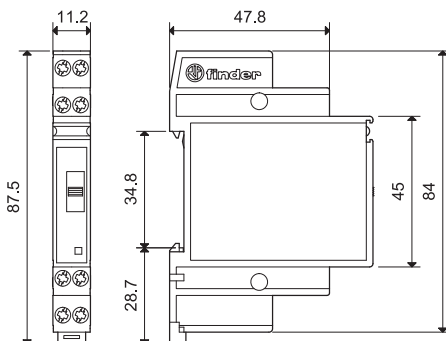

**19.21 RELEU MODULAR AUTO-ON-OFF**

- VEDERE DIN FAȚĂ**  
 A = Selectorul funcțiilor:  
 - AUTO funcționează ca releu monostabil (urmărind intrarea A3)  
 - OFF releu permanent Off – declanșat  
 - ON releu permanent On – anclanșat  
 B = LED: verde: releu ON – anclanșat
- SCHEMA DE CONEXIUNE**  
 NOTĂ: tensiunea maximă de comutație între terminalele B1 și B2 este 24 V C.A./C.C. (300 mA).
- DIAGRAMA FUNCȚIONĂRII**  
 B1 - B2 semnalul de funcționare în modul automat.  
 A3 - A2 semnalul de intrare de la controler sau PLC.







	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	



	1 NO (SPST-NO)
	300 mA
	24 V AC/DC

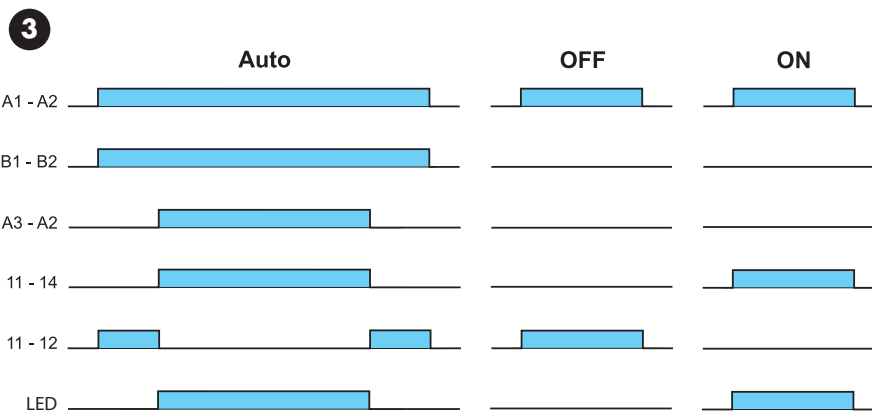
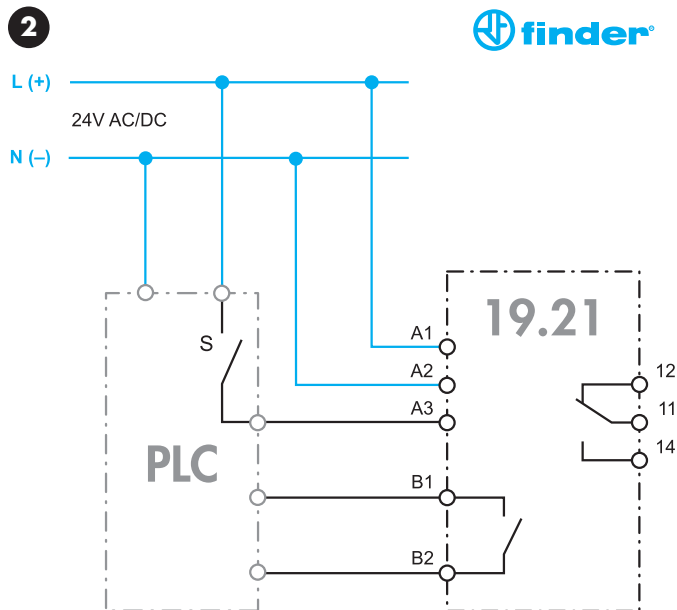
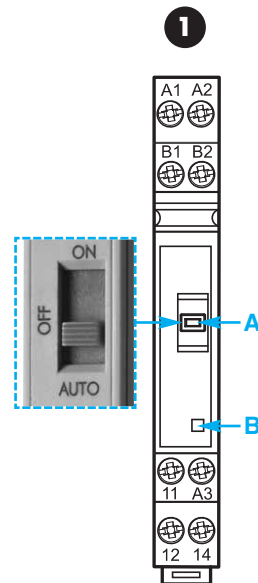
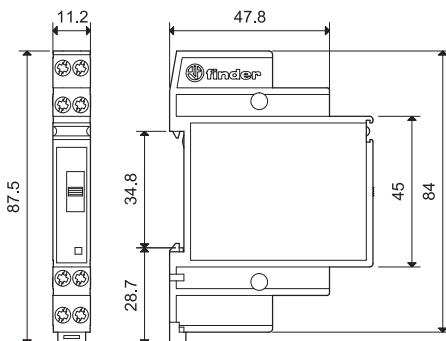

**19.21 МОДУЛИ УПРАВЛЕНИЯ АВТО/ВЫКЛ/ВКЛ**

- 1 ФРОНТАЛЬНАЯ ПАНЕЛЬ**  
**A** = Переключатель функций:  
 - AUTO работает как одностабильное реле (дублирует вход A3)  
 - OFF реле постоянно выключено  
 - ON реле постоянно включено  
**B** = СВЕТОДИОД: реле ВКЛЮЧЕНО
- 2 СОЕДИНЕНИЕ**  
 ПРИМЕЧАНИЕ: максимальное коммутационное напряжение между терминалами B1 и B2 составляет 24 В переменного/ постоянного тока (300 мА).
- 3 ФУНКЦИОНАЛЬНАЯ ДИАГРАММА**  
 B1-B2 контакт обратной связи в Автоматическом режиме.  
 A3-A2 выходной контакт от контроллера или ПЛК.



	<b>19.21.0.024.0000</b> $U_N$ 24 V AC (50/60Hz)/DC $U_{min} - U_{max}$ : (19.2-26.4)V AC/DC $P$ : 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA (M) (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
IP20	

	1 NO (SPST-NO)
B1 - B2	300 mA
	24 V AC/DC


**19.21 ΤΜΗΜΑΤΙΚΗ ΔΙΕΠΑΦΗ AUTO OFF/ON**
**1 ΠΡΟΣΘΙΟΣ ΠΙΝΑΚΑΣ**

- A** = Επιλογέας λειτουργιών:
- AUTO λειτουργία ως ρελέ μονοσταθής (ακολουθεί η είσοδος A3)
  - OFF ρελέ μόνιμα αποδεδειγμένο
  - ON ρελέ μόνιμα διεγερμένο
- B** = LED: ρελέ ON

**2 ΣΥΝΔΕΣΗ**

ΣΗΜΕΙΩΣΗ: η μέγιστη τάση μεταγωγής μεταξύ του τερματικού B1 και B2 είναι 24V AC/DC (300 mA).

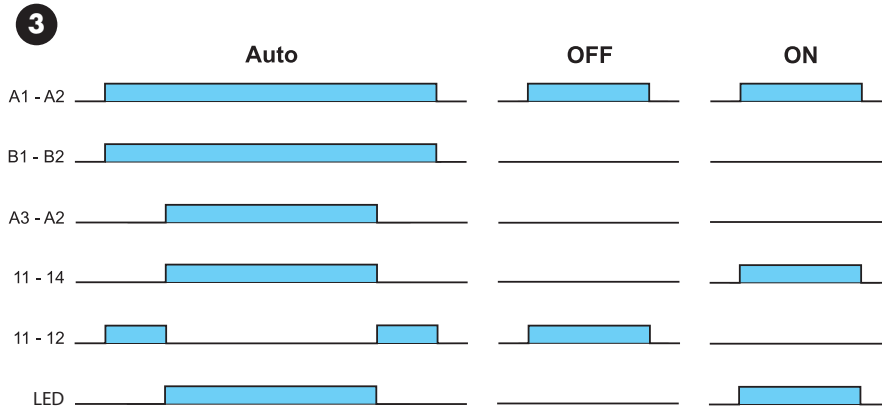
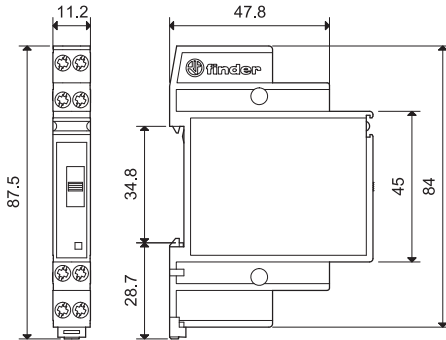
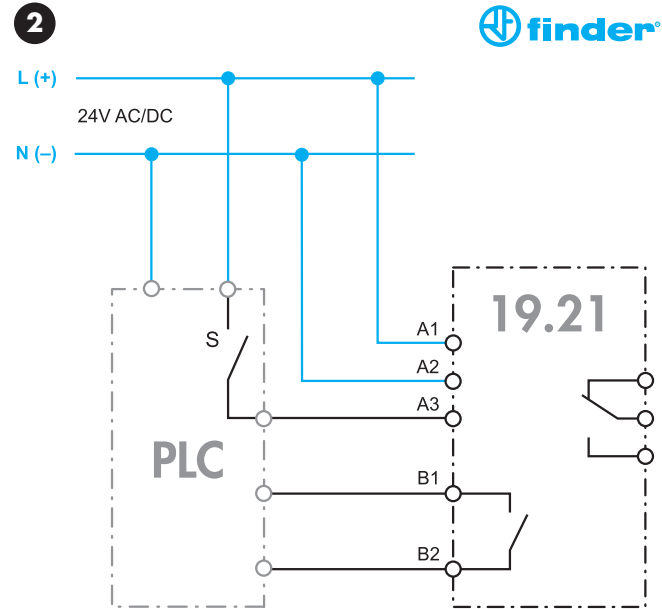
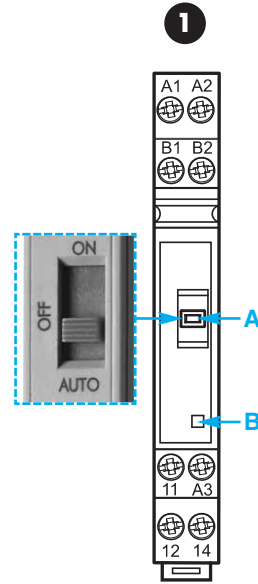
**3 ΛΕΙΤΟΥΡΓΙΚΟ ΔΙΑΓΡΑΜΜΑ**

B1 - B2 σήμα feedback στον αυτόματο τρόπο λειτουργίας.  
 A3 - A2 σήμα εισόδου από τον ελεγκτή ή PLC.



	<b>19.21.0.024.0000</b> U <sub>N</sub> 24 V AC (50/60Hz)/DC U <sub>min</sub> - U <sub>max</sub> : (19.2-26.4)V AC/DC P: 0.6VA/0.4W
	1CO (SPDT) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA <b>M</b> (230 V AC) 0.44 kW DC1 (24/110/220 V) (10/0.3/0.12) A
	(-20...+50)°C
	IP20

	1 NO (SPST-NO)
B1 - B2	300 mA
	24 V AC/DC



19.21 وحدة خروج تشغيل/إيقاف ذاتي

- 1 مشهد أمامي  
=A مفتاح اختيار الوظيفة:  
- AUTO يعمل كمرحل أحادي الاستقرار (يتبع مدخل A3)  
- OFF مرحل مطفأ باستمرار  
- ON مرحل يعمل باستمرار  
=B ليد: مرحل يعمل
- 2 رسم التوصيلات  
ملاحظة: أقصى فولت تحويل ما بين محطة B1 و B2 هو 24 فولت AC/DC (300 ميلي أمبير).
- 3 رسم الوظائف  
B1-B2 ترجع المعلومات إلى المتحكم بشكل أوتوماتيكي.  
A3-A2 من المتحكم بالوظائف المطلوبة أو PLC.