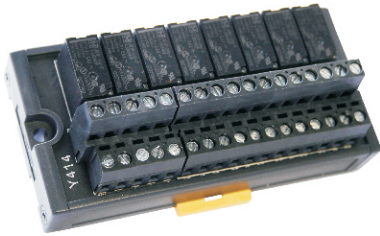


Y414/Y414-P 8位继电器模块

8点リレーモジュール
8bit Relay Module



旧型号 B3019

RoHS

有关符合EU指令的产品请参阅第E1-26页



特点 Features

- *本模块对应所有带端子台的PLC的输出模块的使用；
- *采用8位继电器模组，体积减少到最小；
- *输入输出均采用单排端子连接；
- *采用LED动作显示，各输入输出端状态一目了然；
- *继电器触点为IC接点，每个接点均单独引出；
- *板内继电器线圈端内置有自恢复保险丝，具有短路及过流保护功能，以免损坏PLC模块。
- *输出触点公用端独立，带常开常闭触点。

- *本端子台是全ての端子台付けのPLC出力の使用に対応できます；
- *8点リレーモジュールを採用して、最も省スペース；
- *入力側、出力側とも単段端子台で接続します；
- *LED動作表示を採用して、各入力出力状態ははっきり見えます；
- *リレーはIC接点で、各接点は別のリードです；
- *リレーコイルに自動回復ヒューズがあり、PLCモジュールを壊れないために、短路及び過電流保護機能をサポートします。
- *独立な出力接点公共側、ノーマルオープンとノーマルクローズ接点付け。

- * This module is applicable to all PLC output modules with terminal block;
- * Utilizes an 8 bit relay module for compact design to save space;
- * Single-strip terminal connection is used for both the input and output;
- * Utilizes LED display, so all input and output statuses are visible.
- * The relay contactor is IC point. All the points are fetched separately
- * The relay coil end has fuse,it has the function of short current and overcurrent protection, avoiding damage the PLC.
- * Output common terminal independent contact with normally open normally closed contacts.

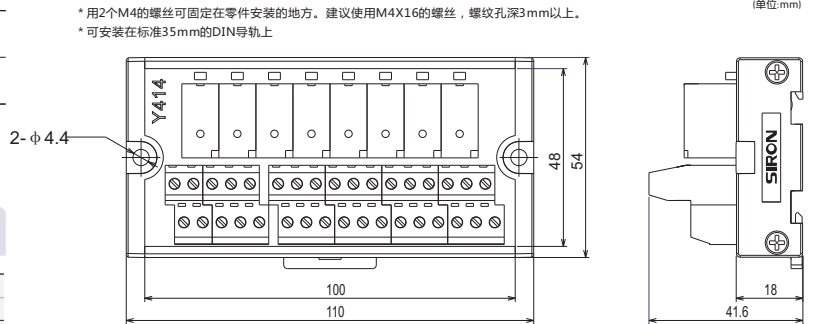
基本样式 Basic Styles

额定电压 Nominal coil voltage	DC24V
适合电线 For wire	1.5 mm ² / Following AWG16

输入/输出侧对应 Corresponding Input/Output Devices

输入侧对应 Corresponding Input Devices	Manufacturers	PLC Module
	不限	不限
输出侧对应 Corresponding output Devices	Solenoid , Warning Light, Relay or Contactor	

外形图 Dimensions



*Screw Mounting:use M4*16 screw,screw hole depth≥3mm.
*DIN Rail Mounting:Standard 35mm DIN RAIL.

输入部额定值/性能 Input Specifications

操作线圈 (继电器的每一点) Relay Coil Specifications						
额定电压 Nominal coil voltage (V)	额定电流 Nominal operating current (mA)	线圈电阻 Coil resistance (Ω)	动作电压 Pick-up Voltage (V)	复位电压 drop-out Voltage (V)	最大容许电压 Max. allowable voltage (V)	额定消耗功率 Nominal operating power (mW)
DC 24V	16.7MA	1440 Ω	More80%	Following 5%	130%	400 MW

输出部额定值/性能 Output Specifications

触点规格 Contact Specifications		
触点结构 Arrangement	1a/1b	
触点接触电阻 (初始) Initial contact resistance	100m Ω (Voltage drop through the DC6V1A France)	
额定控制容量 (电阻负载) Nominal switching capacity (resistive load)	No side :5A 250V AC ;2A 250V AC ; 3A 30V DC Nc side :2A 125V AC ;1A 250V AC ; 1A 30V DC	
最大允许功率 Max. switching power(resistive load)	No. 625VA,90W ; Nc. 250VA,30W	
最大允许电流 Max. switching current	No. 5A ; Nc.2A	
最大允许电压 Max. switching voltage	250V AC ; 110V DC	
最小适用负载 Min. switching capacity	DC 100mv 100uA	
COM端	最大允许电流 Max. switching current	5A
寿命 Expected Life	机械寿命 Mechanical	More than 20 million times (Off frequency of 180 times/min)
	电气寿命 Electrical	100, 000 times or more(3A 250AC,30VDC,Resistive load)

剥线长度 Wire stripping Recommendation



配线图 Wiring Diagram

