

AFP0RE16YT | FP0R Expansion units



※Photo may vary from actual product.



Product Number	AFP0RE16YT
Part Number	AFP0RE16YT
Product	FP0R Expansion unit
Product name	FP0R Expansion units

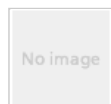
Spec Detail

As of September 04, 2023

Specifications and design of the products are subject to change without notice for the product improvement.

Item	Specifications
Product Number	AFP0RE16YT
Part Number	AFP0RE16YT
[[Output specifications]]Output type	Open collector
[[Output specifications]]Rated load voltage	5 to 24 V DC
[[Output specifications]]Load voltage allowable range	4.75 to 26.4 V DC
[[Output specifications]]Max. load current	0.3 A / point (Max. 14 per common terminal)
[[Output specifications]]OFF state leakage current	1 μA or less
[[Output specifications]]ON state voltage drop	0.2 V DC or less
[[Output specifications]]Response time : OFF→ON	1 ms or less
[[Output specifications]]Response time : ON→OFF	1 ms or less
[[Output specifications]]External power supply : Voltage	21.6 to 26.4 V DC
[[Output specifications]]External power supply : Current	60 mA or less
[[Output specifications]]Surge absorber	Zener diode
[[Output specifications]]Output points per common	16 points / common
[[Output specifications]]Insulation method	Photocoupler

Accessories



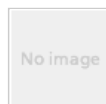
Product Number **AFP0521**

Part Number **AFP0521**



Product Number **AFP0523**


Part Number **AFP0523**





Product Number **AFP0581**


Part Number **AFP0581**

Product name	I/O cable
	
Product Number	AFP0803
Part Number	AFP0803
Product name	Mounting plate

	
Product Number	AFP0811
Part Number	AFP0811
Product name	Mounting plate


	
Product Number	DSP2a-DC24V
Part Number	AGP2024
Product name	DS Power Relays


	
Product Number	RT3SP1-12V
Part Number	AY34001
Product	RT-3 Unit relay (PhotoMOS Power type)
Details	Only for DC use. 12V DC type
Product name	RT-3 UNIT RELAY (PhotoMOS Power type) /4-POINT TERMINAL (Without relay type)


	
Product Number	RT3SP2-24V
Part Number	AY35002
Product	RT-3 Unit relay (PhotoMOS Power


Product name	I/O cable
	
Product Number	AFP0804
Part Number	AFP0804
Product name	Mounting plate

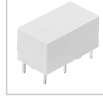
	
Product Number	AFPX-EFP0
Part Number	AFPX-EFP0
Product	Expansion FP0 Adapter
Product name	Expansion FP0 Adapter


	
Product Number	AXY52000FP
Part Number	AXY52000FP
Product	Pressure contact tool
Details	Multi-wire connector pressure contact tool
Product name	Pressure contact tool


	
Product Number	RT3SP1-24V
Part Number	AY34002
Product	RT-3 Unit relay (PhotoMOS Power type)
Details	Only for DC use. 24V DC type
Product name	RT-3 UNIT RELAY (PhotoMOS Power type) /4-POINT TERMINAL (Without relay type)


	
Product Number	AY3802
Part Number	AY3802
Product	Short circuit plate

Product name	Power cable
	
Product Number	AFP0807
Part Number	AFP0807
Product name	Wire-press socket

	
Product Number	DSP2a-DC12V
Part Number	AGP2023
Product name	DS Power Relays

	
Product Number	RT3BB
Part Number	AY30000
Product	4-point Terminal (Without relay type)
Details	4-point Terminal, 12, 24V DC
Product name	RT-3 UNIT RELAY (PA-N relay type) /4-POINT TERMINAL (Without relay type)

	
Product Number	RT3SP2-12V
Part Number	AY35001
Product	RT-3 Unit relay (PhotoMOS Power type)
Details	AC/DC dual use. 12V DC type
Product name	RT-3 UNIT RELAY (PhotoMOS Power type) /4-POINT TERMINAL (Without relay type)

	
Product Number	AY3803
Part Number	AY3803
Product	Short circuit plate

	type)		For RT-3 Unit relay, With insulator		For RT-3 Unit relay, Without insulator
Details	AC/DC dual use. 24V DC type	Details		Details	
Product name	RT-3 UNIT RELAY (PhotoMOS Power type) /4-POINT TERMINAL (Without relay type)	Product name	Short circuit plate	Product name	Short circuit plate

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