Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
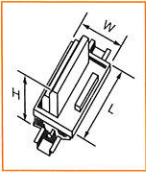
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
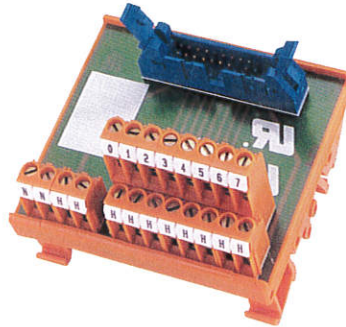Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

Field Interface Modules

Passive - 2 wire
8 Channel
Input/Output
Allen-Bradley

Technical Data

Type	RS PLC DI 8PT AC			RS PLC DI/O 8PT + BUS			RS PLC DI/O 8PT - BUS		
Part number	**998011**	120 VAC	1771-IA, 1771-IA2	**998012**	10-27 VDC	1771-IB	**998013**	12-24 VDC	1771-IV
		24 VAC	1771-ON, 1771-IN		50 VDC	1771-IC		10-27 VDC	1771-OB
		120 VAC	1771-OA		24-48 VDC	1771-IH		42-53 VDC	1771-OC
		120 VAC	1746-IA4, 1746-IA8		12-24 VDC	1771-IT		10-50 VDC	1746-OB8
					5-50 VDC	1746-OV8		24 VDC	1746-IV8
					24 VDC	1746-IB8			
					TTL	1771-OG			
Rated voltage	See Above								
Rated current	3.0 A per channel / 6.0 A per module / 3.0 A per common								
Cable connection	(1) 1 x 20 pin IDC								
LED Indicators	No								
Operating Temperature	0ºC...+50ºC								
Storage Temperature	-20ºC...+60ºC								
Dimensions LxWxH mm	75 x 70 x 59								
Terminal Wire Size	#26...14 AWG								
Terminal Type	Screw Clamp								
Approvals	🏛 🏛								

Wiring Schematics

Note: Markings vary based on I/O used.