

DIN RAIL, PANEL AND PC MOUNT

SR, SH AND SY SERIES

DIN Rail Snap-Mount

DIN Rail Snap-Mount Examples	Series	Part Number	Poles	Pin/Blade	Hold-Down Spring	Applicable Series
	SR	SR2P-05	2	8-Pin	SR2B-02F1	RR, GT5P, RTE, GT3
		SR2P-05C				
		SR2P-06				
		SR3P-05	3	11-Pin	SR3B-02F1	
		SR3P-05C				
		SR3P-06				
	SR3B-05	1,2,3	11-Blade	SR3B-02F1	RR, RTE	
	SH	SH1B-05	1	5-Blade	SY4S-02F1	RH1
		SH1B-05C				
		SH2B-05	2	8-Blade	SY4S-02F1	
		SH2B-05C				
		SH3B-05	3	11-Blade	SH3B-05F1	
SH3B-05C						
SH4B-05	4	14-Blade	SH4B-02F1			
SH4B-05C						
SY	SY2S-05	2	8-Blade	SY2S-02F1	RY, GT5Y, RM	
	SY2S-05C					
	SY4S-05	4	14-Blade	SY4S-51F1		

Note: "C" suffix denotes Finger Safe design styles

Panel Mount

Panel Mount Examples	Series	Part Number	Poles	Pin/Blade	Hold-Down Spring	Applicable Series
	SR	SR2P-51	2	8-Pin	SR3P-01F1 SR3B-02F1	RR, GT5P, RTE, GT3
		SR3P-51	3	11-Pin		
		SR3B-51	1,2,3	11-Blade		
	SH	SH1B-51	1	5-Blade	SY4S-51F1	RH
		SH2B-51	2	8-Blade		
		SH3B-51	3	11-Blade		
		SH4B-51	4	14-Blade		
	SY	SY2S-51	2	8-Blade	SY4S-51F1	RY, RM, GT5Y
		SY4S-51	4	14-Blade		

PC Mount

PC Mount Examples	Series	Part Number	Poles	Receptacle	Hold-Down Spring	Applicable Series
	SH	SH1B-62	1	5-Blade	SY4S-51F1	RH
		SH2B-62	2	8-Blade		
		SH3B-62	3	11-Blade		
		SH4B-62	4	14-Blade		
	SY	SY2S-61	2	8-Blade	SY4S-51F1	RY, RM, GT5Y
		SY4S-61	4	14-Blade		
		SY4S-62	4	14-Blade		

Specifications

Rated Insulation Voltage:

300V, except SH1B and SY4S-62: 250V

Rated Current:

SR/SH: 10A, SY: 7A (SH1B coil terminal 7A)

Insulation Resistance:

100MΩ minimum

Dielectric Strength:

2000V AC, 1 minute

Material Grade: UL94V-0

Approvals: UL Recognized, CSA Certified

Dimensions

DIN RAIL SOCKETS

SR3B-05
0.98"H x 2.99"L x 1.41"W
(24.9H x 76L x 35.9W mm)

SR2P-05C
1.18"H x 2.26"L x 1.41"W
(30H x 58L x 36Wmm)

SR2P-06
0.87"H x 2.36"L x 1.57"W
(22H x 60L x 40Wmm)

SR3P-06
0.87"H x 2.36"L x 2.32"W
(22H x 60L x 59Wmm)

SH2B-05C
1.16"H x 2.78"L x 1.18"W
(29.5H x 70.5L x 30Wmm)

SH3B-05
0.98"H x 2.74"L x 1.57"W
(25H x 69.5L x 40Wmm)

SY4S-05C
1.14"H x 2.60"L x 1.18"W
(29H x 66L x 30Wmm)

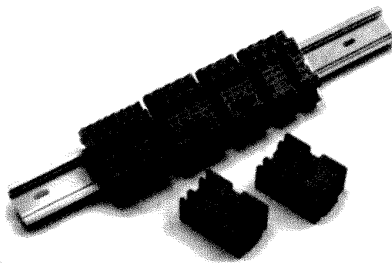
PANEL AND PC SOCKETS

SR3B-51
0.55"H x 1.37"L x 1.50"W
(14H x 34.8L x 38Wmm)

SH2B-51
0.43"H x 1.22"L x 1.06"H
(11H x 31L x 27Wmm)

SH3B-62
0.43"H x 1.42"L x 1.22"W
(11H x 36L x 31Wmm)

SY4S-61
0.43"H x 1.06"L x 1.22"W
(11H x 27L x 31Wmm)



Dimension Example:



*Height does not include DIN Rail