



salzer

RELAYS





GENERAL PURPOSE MINIATURE RELAYS • 3/5 AMPS RESISTIVE AT 24V DC / 240VAC

**MSP (5 AMPS)**Plug-in type Enclosed version
with LED indication 2 Poles**MSP (5 AMPS)**Plug-in type Enclosed version
with LED indication 3 Poles**MSP (3 / 5 AMPS)**Plug-in type Enclosed version
with LED indication 4 Poles

SPECIFICATIONS

Contact Arrangement	2, 3, 4 changeover contacts
Contact Ratings	5 Amps Resistive for 2 pole/3pole & 3 / 5 Amps for 4 pole Relays with LED display
Contact Resistance	50 m-ohms. Max (Initial)
Insulation Resistance	500 Meg. Ohms at 500 VDC 25° C, 50 RH
Ambient Temperature	-40° +70° C
Contact Material	Agcdo
Electrical Life	100x10 ³ at rated voltage
Dielectric strength	As under
Between Contacts	1000V RMS
Between contact and coil	2000V RMS
Operate time at nominal voltage	20 m.secs
Release time at nominal voltage	10 m.secs
Max. Weight (in grams)	35g

APPLICATIONS

Ideal for power &
Sequence control

Instrumentation

Industrial Controls

Automation Systems

ADVANTAGES

High Reliability

DIN RAIL mounting and
LED Indication

COIL DATA

Nominal Voltage DC & AC	Coil Resistance in Ohms + 10%		Pick-up Voltage (Max)	Release Voltage (Min)	
	DC	AC		DC	AC
06	41	13	05	0.6	1.8
12	165	53	10	1.2	3.6
18	330	-	15	1.8	5.4
24	660	210	20	2.4	7.2
48	2640	840	40	4.8	14.4
60	4200	-		6.0	18
110	13200	4400	90	11	33
220 V DC/240 AC	54000	19000	176/190	24	72

All values at 25° ambient



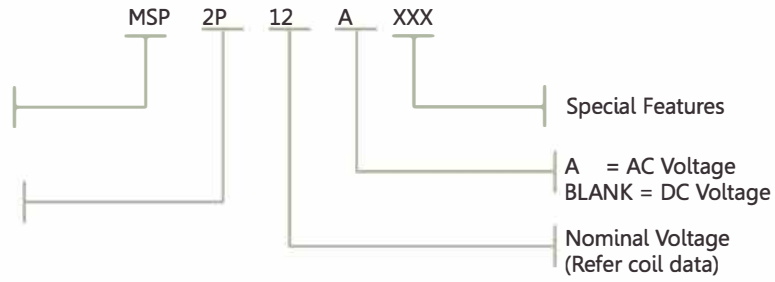
NG INFORMATION

Series MSP

salzer

Product Series
MSP = DIN Rail Mounting
SCREW Type
Sockets

No of Poles
Terminals 2, 3 & 4 Poles

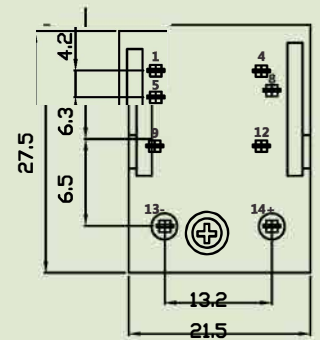
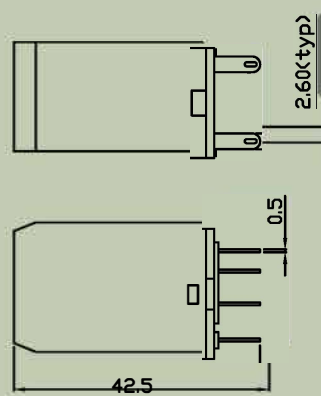


NOTE : PCB VERSION AVAILABLE ON REQUEST

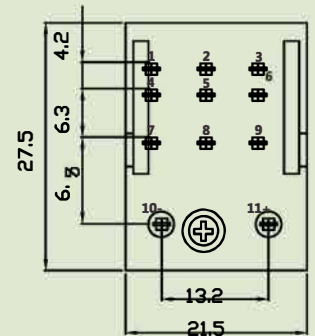
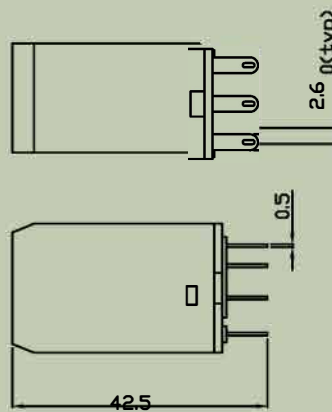
DIMENSIONS

WIRING LAYOUT (BOTTOM VIEW)

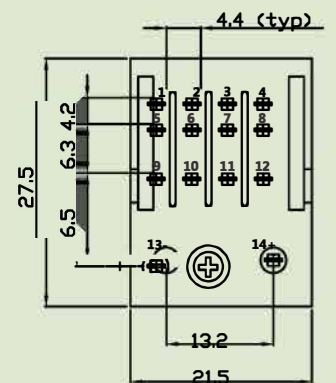
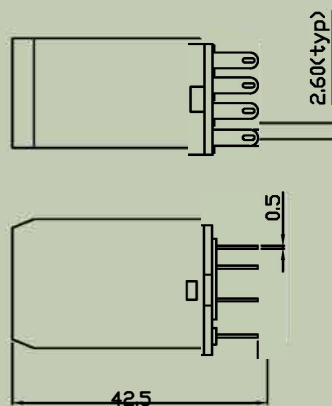
MSP RELAY - 2P ASSEMBLY



MSP RELAY - 3P ASSEMBLY



MSP RELAY - 4P ASSEMBLY



**TYPE MKG/MKP (5/10 AMPS)**Plug-in type Enclosed version
with LED indication**MSC (5 AMPS)**Enclosed version Solder connection
with LED indication 2 Poles**TYPE PCB (5 AMPS)**Enclosed version
for PCB**SPECIFICATIONS**

Contact Arrangement	1,2 or 3 changeover contacts
Contact Ratings	5 / 10 Amps Resistive at 24V DC / 240V AC
Contact Resistance	50 milli ohms Max (Initial)
Insulation Resistance	500 Meg. Ohms at 500 VDC 25° C
Ambient Temperature	-40° +70° C
Contact Material	Agcdo
Electrical Life	10 ⁵ Operations at rated voltage
Mechanical Life	10 ⁷ Operations
Dielectric strength	As under
Between Contacts	1500V RMS
Between contact and coil	2000V RMS
Operate time at nominal voltage	20 m.secs
Release time at nominal voltage	10 m.secs
Max. Weight (in grams)	MSC – 80g., MK – 95g., PCB – 80g
Coil Consumption	1.2 Watt / 2.4 VA

APPLICATIONS

UPS
Inverters
Voltage stabilizers
Process Control systems
Instrumentation
Industrial Controls
Automation Systems
Vending Machines
Machine Tools
Textile Machineries

ADVANTAGES

High reliability
Solder, Plug – in & PCB
Version

Meeting JSS 50711 Specs

COIL DATA

Nominal Voltage DC & AC	Coil Resistance in Ohms + 10%		Pick-up Voltage (Max)	Release Voltage (Min)	
	DC	AC		DC	AC
06	30	07	5	0.6	1.8
12	1P, 2P-200 / 3P-150	30	10	1.2	3.6
18	390	55	15	1.8	5.4
24	2P, 3P-500 / 1P-600	110	20	2.4	7.2
48	2250	440	40	4.8	14.4
60	3400	-	48	6.0	18
110	10K	2400	90	11	33
220V DC/240V AC	34K	9700	176/190	24	72

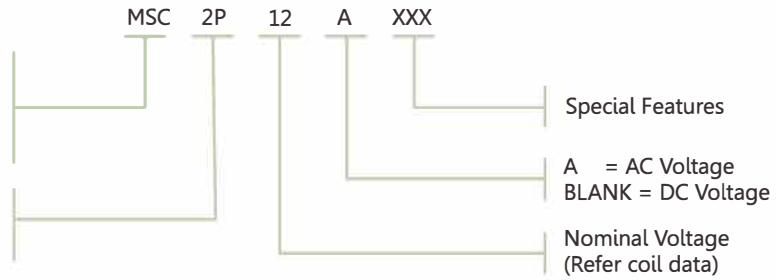
All values at 25° ambient

NOTE: For 220V DC Coil Voltage 45K Resistor Can be offered on Request

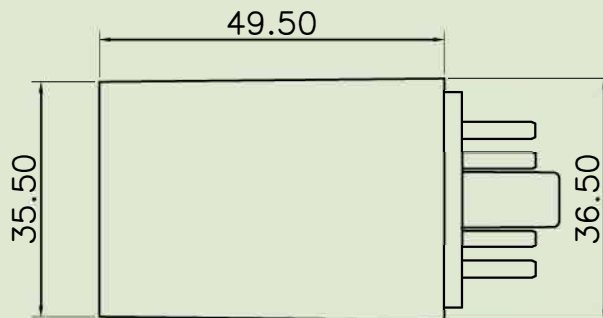
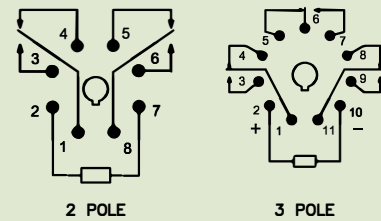
**Product Series**

MSC = Solder Connections
MKG = Plug - in Connections
MKP = Plug - in Connection
PCB = Direct PCB typer

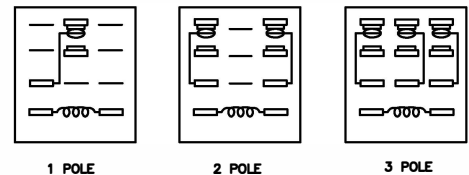
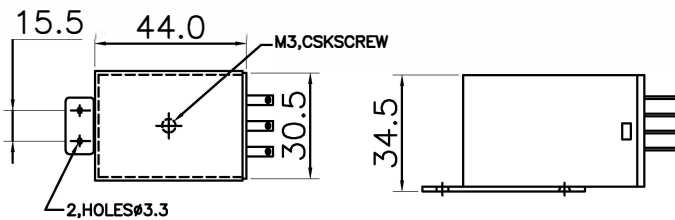
No of Poles
Terminals 1, 2, & 34 Poless

**WIRING LAYOUT FOR MK RELAYS**

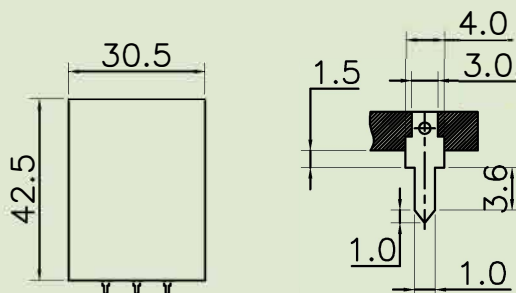
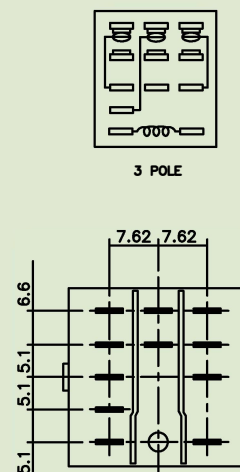
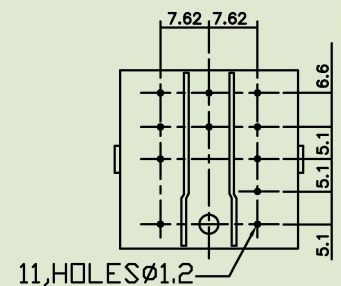
(All Dimensions are in mm)

**WIRING LAYOUT****WIRING LAYOUT FOR MSC RELAYS**

(All Dimensions are in mm)

**WIRING LAYOUT FOR PCB RELAYS**

(All Dimensions are in mm)

**WIRING LAYOUT****MOUNTING DETAIL**



MEDIUM POWER RELAYS • 10 / 16 AMPS RESISTIVE AT 24V DC / 240V AC



TYPE HSC (10 Amps)
Enclosed version Solder connection



TYPE HSR (16 Amps)
Enclosed version Solder connection

SPECIFICATIONS

Contact Arrangement	1,2 or 3 changeover contacts
Contact Ratings	10 / 16 Amps Resistive at 24V DC / 240V AC
Contact Resistance	50 milli ohms Max
Insulation Resistance	500 Meg. Ohms at 500 VDC 25°C, RH 50
Ambient Temperature	-40° +70° C
Contact Material	Agcdo
Electrical Life	10 ⁵ Operations at rated load
Mechanical Life	10 ⁷ Operations
Dielectric strength	As under
Between Contacts	1500V RMS
Between contact and coil	2000V RMS
Operate time at nominal voltage	25 m.secs
Release time at nominal voltage	15 m.secs
Max. Weight (in grams)	90g
Coil Consumption	1.2 watts / 2.4 VA

APPLICATIONS

Voltage Stabilizers
UPS
Control Panels
Control Systems
Industrial Controls
Air Conditioners

ADVANTAGES

Elegant, Sturdy and
light Weight
Versatile Relay satisfying
Low to Medium Power
Sources

All values at 25° ambient

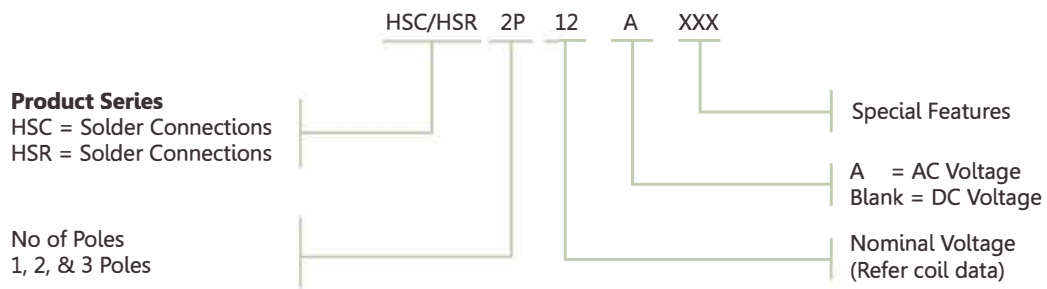
COIL DATA

Nominal Voltage DC & AC	Coil Resistance in Ohms + 10%		Pick-up Voltage (Max)	Release Voltage (Min)
	DC	AC		
06	30	7	5	0.6
12	120	30	10	1.2
18	270	-	15	1.8
24	480	110	20	2.4
48	2250	-	40	4.8
110	10K	2400	90	11
220V DC/240V AC	34K	9700	176 / 190	24

NOTE: For 220V DC Coil Voltage 45K Resistor Can be offered on Request



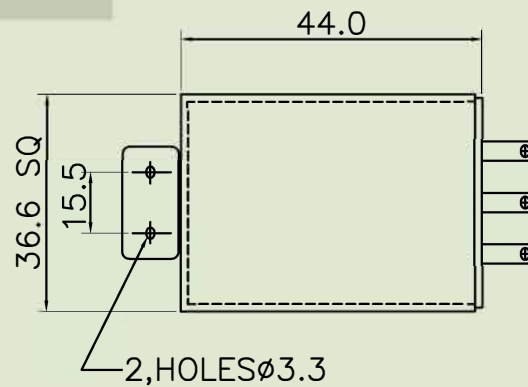
ORDERING INFORMATION



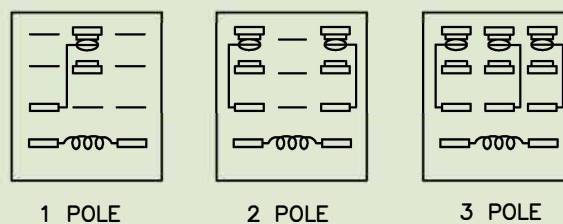
Note : Plug - in Version with LED available in 10 Amps Rating

DIMENSIONS FOR SERIES HSC/HSR RELAYS

(All Dimensions are in mm)



WIRING FOR SERIES HSC/HSR RELAYS



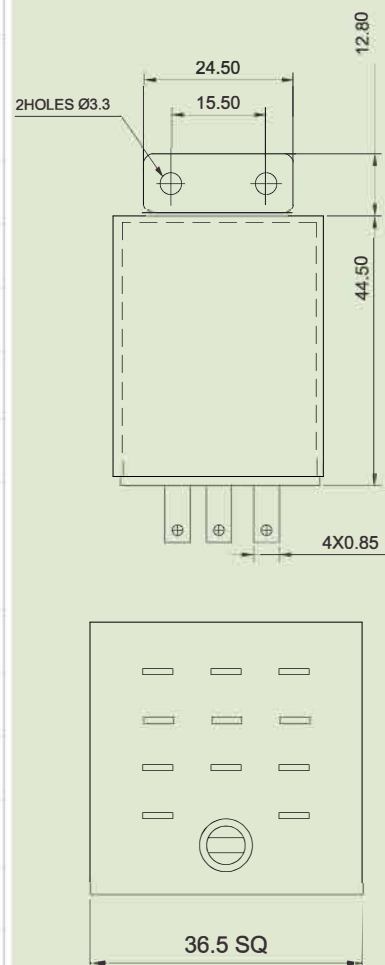


SPECIFICATIONS

25 Amp, SPDT & DPDT, AC & DC Relays

Contact Arrangement	1Changeover contacts (Terminal Screw Type) 1&2 Changeover contacts (Solderable type)
Contact Materials	Silver cadmium oxide (or) gold flash coat (Optional)
Contact Ratings	25 Amps Resistive at 28 VDC / 250 VAC
Contact Resistance	15 m-Ohms.max
Insulation Resistance	500 meg.Ohms at 500 VDC 25°c 50 RH
Ambient Temperature	-40° + 60°c
Nominal Coil Power	1.2 Watt
Electrical Life	5x10 ⁴ operations at rated load
Mechanical Life	10 ⁷ operation
Dielectrical strength	As under
Between open contacts	1500 VRMS
Pole to Pole	2000 VRMS
Body to contact and coil	2000 VRMS
Operate time at nominal voltage	25 msecs
Release time at nominal voltage	15 msecs

APPLICATIONS

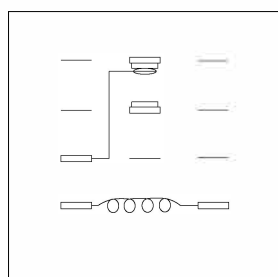


COIL DATA

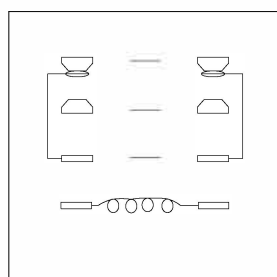
Nominal Voltage DC & AC	Coil Resistance in Ohms + 10%		Pick-up Voltage (Max)	Release Voltage (Min)
	DC	AC		
06	30	7	4.8	0.6
12	120	30	9.6	1.2
24	480	110	19.4	2.4
48	2250	440	38.8	4.8
110	10K	2.4	88	11
220/240 AC	34K	9.7K	176/180	22

NOTE: For 220V DC Coil Voltage 45K Resistor Can be offered on Request

WIRING LAYOUT FOR PRC25

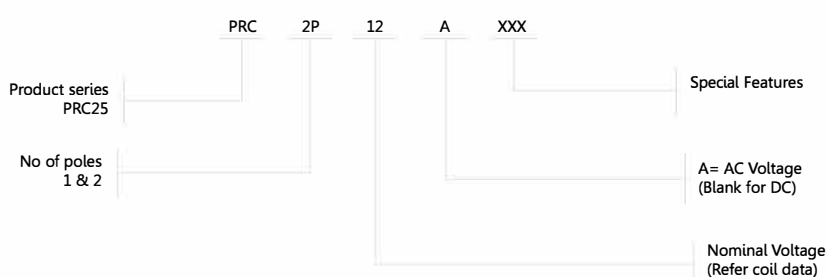


1 POLE



2 POLE

ORDERING INFORMATION





POWER RELAYS •30/40/60/80/100 AMPS RESISTIVE AT 28V DC / 240V AC

**TYPE PRC 30**
(30 AMPS)

Enclosed Version Solder Terminal

**TYPE PRC 40 & 60**
(40 & 60 AMPS)

Enclosed Version Screw Terminal

**TYPE PRC 80**
(80 AMPS)

Enclosed Version Screw Terminal

APPLICATIONS

Inverter
UPS
Voltage stabilizer
Automation Equipment
Vending machines

ADVANTAGES

High Reliability
Solder & Screw Terminal

SPECIFICATIONS

S.No	Tech Data		PRC-30-1/2/3P	PRC-40-1P	PRC-60-1P	PRC-801p/100-1P
1	Size (mm)		42 X 51 X 67	78 X 48 X 50	78 X 48 X 50	83 X 48 X 72
2	Contact capacity	AC DC	30A/240V 30A/28V	40A/240V 40A/28V	60A/240V 60A/28V	80A / 100A / 240V 80A / 100A / 28V
3	Contact Resistance		50 Initial	50 Initial	50 Initial	50 Initial
4	Contact configuration		1P / 2P / 3P	1P	1P	1P
5	Insulation resistance (mohms)		500 at 500V DC 25°C, 50 RH	500 at 500V DC 25°C, 50 RH	500 at 500V DC 25°C, 50 RH	500 at 500V DC 25°C, 50 RH
6	Dielectric Strength					
	Bet. Open Contacts		1500 VAC	2000 VAC	2000 VAC	2000 VAC
	Bet. Coil to Contact		2500 VAC	2500 VAC	2500 VAC	2500 VAC
7	Coil nominal Voltage	AC DC	240V / 24V 12V / 24V	240V / 24V 12V / 24V	240V / 24V 12V / 24V	240V / 24VAC 12V / 24V
8	Coil nominal power		DC 2W	DC 2W	DC 2W	<3.5W
9	Electrical life - Operations		10 ⁵	10 ⁵	0.5 X 10 ⁵	0.1 X 10 ⁵
10	Mechanical life - Operations		10 ⁷	10 ⁷	10 ⁷	10 ⁷
11	Weight (g)		105	135	135	225



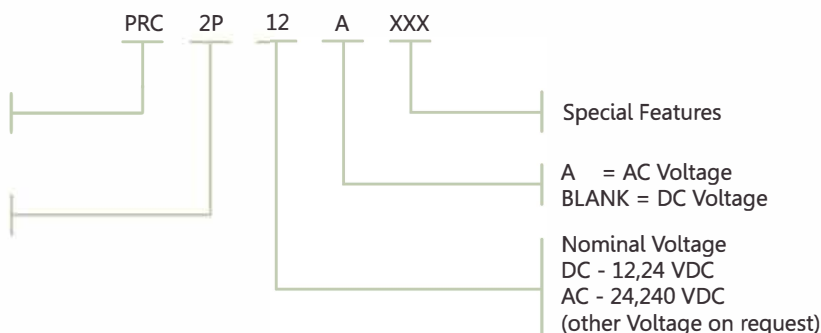
ORDERING INFORMATION

Product Series

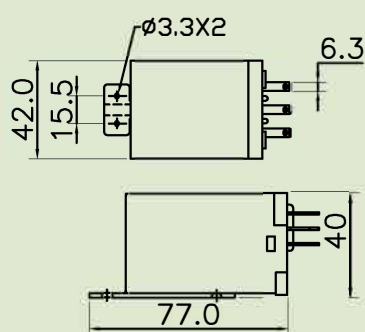
PRC = Solder Screw Terminals

No of Poles

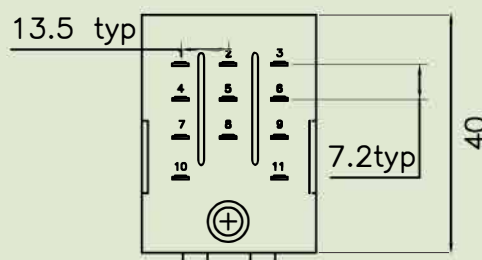
1, 2, 3 Poles



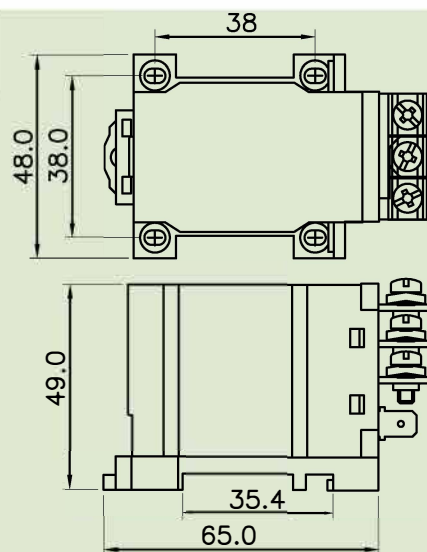
POWER RELAY 30AMPS OVERALL DIMENSIONS



WIRING LAYOUT (BOTTOM VIEW)

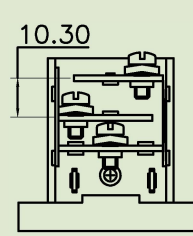
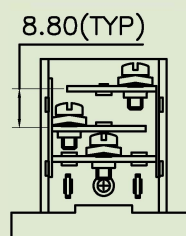


POWER RELAY 40AMPS OVERALL DIMENSIONS

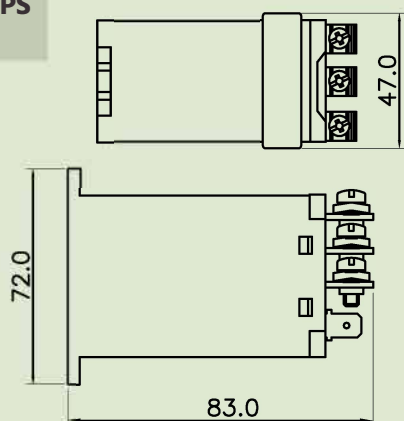


40AMPS

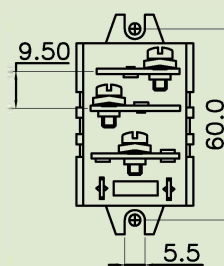
60AMPS



POWER RELAY 80/100AMPS OVERALL DIMENSIONS



WIRING LAYOUT (BOTTOM VIEW)





PCB Mounting Relay 5 Amps / 10 Amps Resistive
at 30VDC / 240VAC equivalent to G2R



STR PCB
Enclosed Version Sealed Dust Proof

PCB Mounting Relay 20 Amps (C/O) 30 Amps
(N/O) Resistive at 30VDC / 240VAC



Automotive Power Relays 70 Amps Resistive at 14V DC

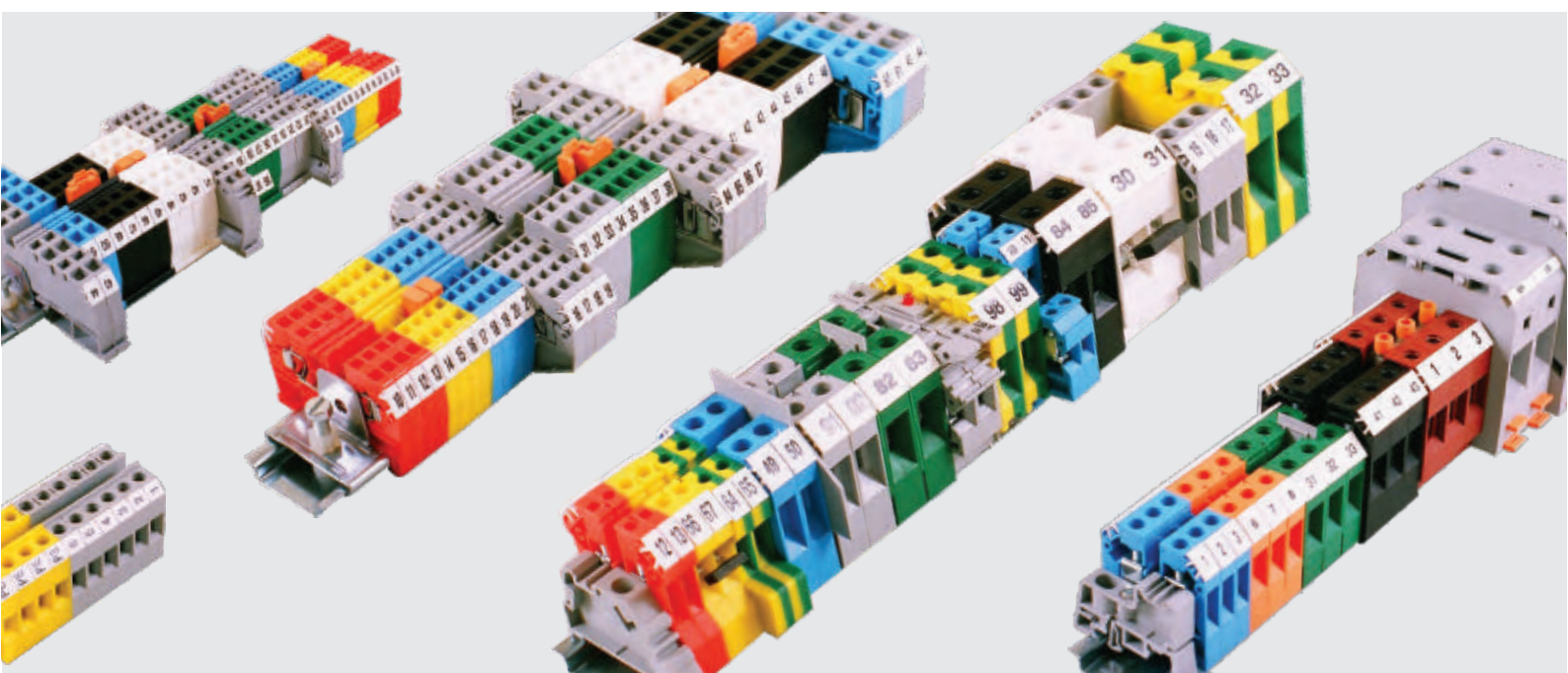


The Above Relays are Available on Request

NOTES



salzer



connectech terminals





Terminal Blocks, Engineered For Quality And Performance

Every component of the Terminal Block is designed to provide a product that offers efficient functionality. The high quality materials and contacts, effective current bar geometry, screw/spring clamping arrangement and crucial foot profile, for firm yet flexible DIN rail mounting, provide the cutting edge performance to **salzer connecttech** range of Terminal Blocks. Here's how:

- The screw or spring clamp which is the heart of the terminal block, is engineered for a perfect grip over solid or stranded wires
- The screws are rolled for threading to provide a calibrated tightening torque for securing wires in the clamp
- The special spring steel clamps ensure a tight, yet gentle 'non-fraying' grip over solid or stranded wire
- The finely crafted current bar makes a safe bridge for the rated current
- The **Polyamide 66** housing enclosing the clamps, provides the current bar with safe creepage and clearances, long life insulation and unique flexible yet firm foot contours, for quick and secure mounting on DIN rails
- Series 'U' Terminals offer a unique clamping foot, suitable for DIN 35, DIN 35-15 and DIN 32 rails, meaning flexibility to permit lower stock levels at Distributors, Panel Builders and end Users.
- The Terminals are certified by UL and CSA for North America, and carry the respective   as well as  mark.

salzer connecttech Terminal Blocks incorporating international technology combine well with Salzer Group's technical acumen of over two decades to offer efficient solutions for wiring and interfacing, to emerge as a truly winning combination.





Screw Clamp - Polyamide 66



salzer

STANDARD FEED-THROUGH



SCRW2.5U

45 x 43 x 5 mm

IEC/EN : 0.5-2.5 mm², 24 A, 750 V, 0.4 Nm
UL/CSA : 22-14 AWG, 20 A, 600 V, 7 lb-in



SCRW4U

45 x 43 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 750 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 600 V, 7 lb-in



SCRW6U

47 x 43 x 8 mm

IEC/EN : 1.5-6 mm², 41 A, 750 V, 0.8 Nm
UL/CSA : 22-8 AWG, 50 A, 600 V, 9 lb-in



SCRW10U

47 x 43 x 10 mm

IEC/EN : 1.5-10 mm², 57 A, 750 V, 1.2 Nm
UL/CSA : 15-7 AWG, 600 V, 65 A, 14 lb-in



SCRW16U

47 x 43 x 12 mm

IEC/EN : 2.5-16 mm², 76 A, 750 V, 2.0 Nm
UL/CSA : 20-4 AWG, 70 A, 600 V, 14 lb-in



SCRW25U

56 x 49.5 x 12 mm

IEC/EN : 6-25 mm², 101 A, 750 V, 2 Nm
UL/CSA : 9-3 AWG, 115 A, 600 V, 14 lb-in



SCRW35U

58 x 52.5 x 15 mm

IEC/EN : 10-35 mm², 125 A, 750 V, 2.5 Nm
UL/CSA : 8-2 AWG, 145 A, 600 V, 25 lb-in



SCRW50U

75.5 x 71 x 20.5 mm

IEC/EN : 16-50 mm², 150 A, 1000 V, 6.8 Nm
UL/CSA : 2/0-6 AWG, 150 A, 600 V, 60 lb-in



SCRW95U

90 x 83 x 25 mm

IEC/EN : 16-95 mm², 232 A, 1000V, 18.2 Nm
UL/CSA : 4/0-2 AWG, 230A, 600V, 160 lb-in

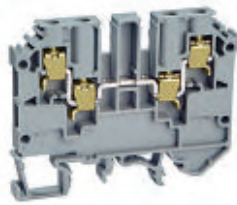
MULTI-CONNECTION-FEED THROUGH



SCRW4U 1-2

47 x 46.5 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 600 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 600 V, 7 lb-in



SCRW4U 2-2

51.5 x 65 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 600 V, 0.5 Nm
UL/CSA : 22-12AWG, 25 A, 600 V, 7 lb-in



DBL4U

54 x 55.5 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 400 V, 0.5 Nm
UL/CSA : 22-12AWG, 25A, 300/600V, 6 lb-in



DBL4U(I.S)

54 x 55.5 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 400 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 600 V, 7 lb-in



DBLOFF4U

63 x 68 x 6 mm

IEC/EN : 0.5-4 mm², 32 A, 600 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 600 V, 7 lb-in

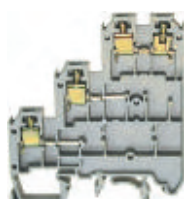
TRIPLE LEVEL FEED THROUGH



TL2.5U

67 x 84 x 6 mm

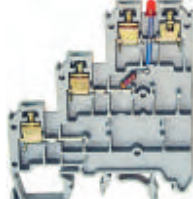
IEC/EN : 0.5-2.5 mm², 24 A, 300 V, 0.4 Nm
UL/CSA : 12-22 AWG, 20 A, 300 V, 4.5 lb-in



TL2.5UH

67 x 61 x 6 mm

IEC/EN : 0.5-2.5 mm², 24 A, 300 V, 0.4 Nm
UL/CSA : 12-22 AWG, 20 A, 300 V, 4.5 lb-in



TL2.5UHL

67 x 61 x 6 mm

IEC/EN : 0.5-2.5 mm², 24 A, 300 V, 0.4 Nm
UL/CSA : 12-22 AWG, 20 A, 300 V, 7 lb-in

CLIP FEED-THROUGH



SCRW4UCLIP

67 x 43 x 6 mm

IEC/EN : 0.5-4 mm², 10 A, 250 V
UL/CSA : 22-12 AWG, 10 A, 300V, 2.4x0.8 mm



DBL4UCLIP

84 x 55.5 x 6 mm

IEC/EN : 0.5-4 mm², 10 A, 250V
UL/CSA : 22-12 AWG, 10 A, 300V, 2.4x0.8 mm



Screw Clamp - Polyamide 66

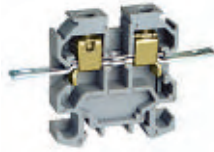


MICRO FEED-THROUGH



M4

29 x 27 x 6 mm
IEC/EN : 0.5-4 mm², 32 A, 400 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 300 V, 6 lb-in



M4S

29 x 27 x 6 mm
IEC/EN : Upto 1.5 mm², 15 A, 160 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 300 V, 7 lb-in

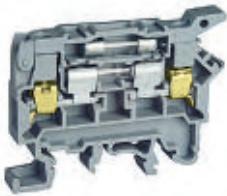


M4SU

29 x 27 x 6 mm
IEC/EN : Upto 1.5 mm², 15 A, 160 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 300 V, 7 lb-in

SAFETY FUSE LINK FEED-THROUGH

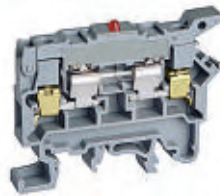
for Ø5 x 20/25 mm fuse



F4U

43 x 58 x 8 mm
IEC/EN : 0.5-4 mm², 6.3 A, 750 V, 0.5 Nm
UL/CSA : 22-12 AWG, 6.3 A, 600 V, 7 lb-in

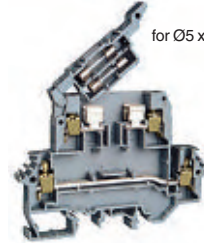
for Ø5 x 20/25 mm fuse with indicator



F4U(L)

43 x 58 x 8 mm
IEC/EN : 0.5-4 mm², 6.3 A, 750 V, 0.5 Nm
UL/CSA : 22-12 AWG, 6.3 A, 600 V, 7 lb-in

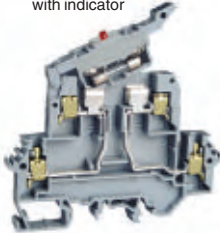
for Ø5 x 20/25 mm fuse, double level



FDBL4U

66 x 88 x 8 mm
IEC/EN : 0.5-4 mm², 6.3 A/32 A, 600 V, 0.5 Nm
UL/CSA : 22-12 AWG, 6.3 A/25 A, 600 V, 7 lb-in

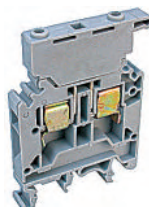
for Ø5 x 20/25 mm fuse, double level
with indicator



FDBL4UE(LR)

66 x 88 x 8 mm
IEC/EN : 0.5-4 mm², 6.3 A/32 A, 600 V, 0.5 Nm
UL/CSA : 22-12 AWG, 6.3 A/25 A, 600 V, 7 lb-in

for Ø5 x 20/25 mm fuse



F6U

60 x 43 x 8 mm
IEC/EN : 1.5-6 mm², 6.3 A, 750 V, 0.8 Nm
UL/CSA : 22-8 AWG, 6.3 A, 600 V, 14 lb-in

PANEL MOUNT FEED THROUGH



P4

28 x 27 x 6 mm
IEC/EN : 0.5 - 4 mm², 32 A, 400 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 300 V, 7 lb-in

DISCONNECT AND TEST



KN4U

46 X 46.3 x 6 mm
IEC/EN : 0.5-4 mm², 16 A, 750 V, 0.5 Nm
UL/CSA : 22-12 AWG, 16 A, 600 V, 7 lb-in



DISCT6U

57 X 63 x 8 mm
IEC/EN : 1.5-6 mm², 41 A, 750 V, 1.2 Nm
UL/CSA : 16-8 AWG, 41 A, 600 V, 14 lb-in



DISCT6US

57 x 63 x 16 mm
IEC/EN : 1.5-16 mm², 10 A, 300 V, 1.2 Nm
UL/CSA : 16-8 AWG, 10 A, 300 V, 14 lb-in



DISCTL4U

60 x 43 x 8 mm
IEC/EN : 0.5 - 4 mm², 32 A, 750 V, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 600 V, 7 lb-in



DISCTL6U

60 x 43 x 8 mm
IEC/EN : 1.5 - 6 mm², 6.3 A, 750 V, 0.8 Nm
UL/CSA : 22-8 AWG, 6.3 A, 600 V, 14 lb-in



Screw Clamp - Polyamide 66



salzer

GROUNDING NEUTRAL TERMINALS AND BUSBAR SYSTEMS



G4

45.4 x 54.2 x 6 mm
IEC/EN : 0.5-4 mm², 32 A, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 7 lb-in



G6

47 x 43 x 8 mm
IEC/EN : 1.5-6 mm², 41 A, 0.8 Nm
UL/CSA 20-8 AWG, 50 A, 9 lb-in



G10

50 x 45 x 10 mm
IEC/EN : 1.5-10 mm², 57 A, 1.2 Nm
UL/CSA : 16-8 AWG, 65 A, 14 lb-in



G16

47 x 43 x 12 mm
IEC/EN : 2.5-16 mm², 70 A, 1.2 Nm
UL/CSA 20-4 AWG, 85 A, 14 lb-in



G35

61.5 x 58 x 16 mm
IEC/EN : 10-35 mm², 125 A, 2.5 Nm
UL/CSA : 8-3 AWG, 145 A, 25 lb-in



GM4

28.5 x 27 x 6 mm
IEC/EN : 0.5-4 mm², 32 A, 0.5 Nm
UL/CSA : 22-12 AWG, 25 A, 7 lb-in



GN4

30 x 23.3 x 7.5 mm
IEC/EN : 0.5-6 mm², 41 A, 0.8 Nm
UL/CSA : 22-12 AWG, 25 A, 14 lb-in



GN16

36 x 23.3 x 9.8 mm
IEC/EN : 6-16 mm², 76 A, 2.0 Nm
UL/CSA : 9-6 AWG, 76 A, 14 lb-in



GN35

45 x 27.3 x 14.5 mm
IEC/EN : 10-35 mm², 125 A, 2.5 Nm
UL/CSA : 7-2 AWG, 125 A, 25 lb-in

DISTRIBUTION BLOCKS



DISBL4

45 x 43 x L mm
IEC/EN : Input : 6-16 mm², 750 V, 2.0 Nm
Output Each : 0.5-4 sq.mm, 32 A, 750 V, 0.5 Nm
UL/CSA : Input : 10-8 AWG, 50 A, 600 V, 26 lb-in
Output Each : 22-12 AWG, 25 A, 600 V, 7 lb-in



DISBL4(1)

45 x 43 x L mm
IEC/EN : Input : 6-16 mm², 750 V, 2.0 Nm
Output Each : 0.5-4 sq.mm, 32 A, 750 V, 0.5 Nm
UL/CSA : Input : 10-8 AWG, 50 A, 600 V, 26 lb-in
Output Each : 22-12 AWG, 25 A, 600 V, 7 lb-in



DISBL6

47 x 43 x L mm
IEC/EN : Input : 6-25 mm², 750 V, 3 Nm
Output Each : 1.5-6 sq.mm, 41 A, 750 V, 0.8 Nm
UL/CSA : Input 10-6 AWG, 95 A, 600 V, 25 lb-in
Output Each : 22-8 AWG, 50 A, 600 V, 9 lb-in



DISBL10

43 x 48 x L mm
IEC/EN : Input : 10-35 mm², 750 V, 6 Nm,
Output Each : 1.5-10 sq.mm, 57 A, 750 V, 1.2 Nm
UL/CSA : Input : 8-1/0 AWG, 130 A, 600 V, 53 lb-in
Output Each : 16-6 AWG, 65 A, 600 V, 14 lb-in

FEED-THROUGH FOR HIGHLY CORROSIVE AND EXPLOSIVE ENVIRONMENTS



SCRW2.5UCR/4UCR

45 x 43 x 5/6 mm
IEC/EN : 0.5-2.5/4 mm², 24/32 A, 750 V
0.4/0.5 Nm
UL/CSA : 22-14/12 AWG, 20/25 A, 600 V
7 lb-in



SCRW6UCR/10UCR

47 x 43 x 8/10 mm
IEC/EN : 1.5-6/10 mm², 41/57 A, 750 V
0.8/1.2 Nm
UL/CSA : 22/15-8/7 AWG, 50/65 A, 600 V
9/14 lb-in



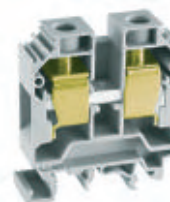
SCRW16UCR

47 x 43 x 12 mm
IEC/EN : 2.5-16 mm², 76 A, 750 V
2.0 Nm
UL/CSA : 14-6 AWG, 70 A, 600 V
14 lb-in



SCRW25UCR

56 x 49.5 x 12 mm
IEC/EN : 6-25 mm², 101 A, 750 V
2.0 Nm
UL/CSA : 9-3 AWG, 115 A, 600 V
14 lb-in



SCRW35UCR

58 x 52.5 x 15 mm
IEC/EN : 10-35 mm², 125 A, 750 V
2.5 Nm
UL/CSA : 7-2 AWG, 145 A, 600 V
25 lb-in



Spring Clamp - Polyamide 66

STANDARD, FEED-THROUGH



CAGE2.5

36 x 58 x 5 mm
IEC/EN : 2.5 mm², 24 A, 750 V
UL/CSA : 22-14 AWG, 20 A, 600 V



CAGE4

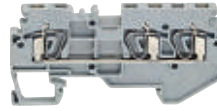
42 x 65 x 6 mm
IEC/EN : 4 mm², 32 A, 750 V
UL/CSA : 22-12 AWG, 25 A, 600 V



CAGE6

45 x 72 x 8 mm
IEC/EN : 6 mm², 41 A, 750 V
UL/CSA : 22-8 AWG, 50 A, 600 V

MULTI CONNECTION FEED-THROUGH



CAGE2.5 1-2

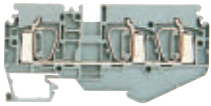
36 x 74 x 5 mm
IEC/EN : 2.5 mm², 24 A, 750 V
UL/CSA : 22-14 AWG, 20 A, 600 V



CAGE4 1-2

42 x 85 x 6 mm
IEC/EN : 4 mm², 32 A, 750 V
UL/CSA : 22-12 AWG, 25 A, 600 V

MULTI CONNECTION FEED-THROUGH



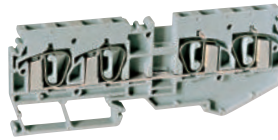
CAGE6 1-2

45 x 94 x 8 mm
IEC/EN : 6 mm², 41 A, 750 V
UL/CSA : 22-8 AWG, 43 A, 600 V



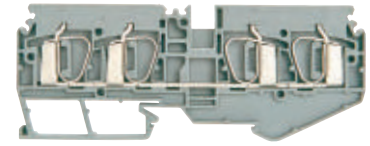
CAGE2.5 2-2

36 x 90 x 5 mm
IEC/EN : 2.5 mm², 24 A, 750 V
UL/CSA : 22-14 AWG, 20 A, 600 V



CAGE4 2-2

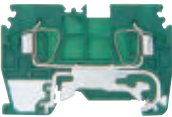
42 x 105 x 6 mm
IEC/EN : 4 mm², 32 A, 750 V
UL/CSA : 22-12 AWG, 25 A, 600 V



CAGE6 2-2

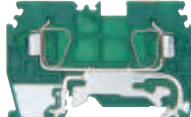
45 x 116 x 8 mm
IEC/EN : 6 mm², 41 A, 750 V
UL/CSA : 22-8 AWG, 43 A, 600 V

GROUNDING (EARTH)



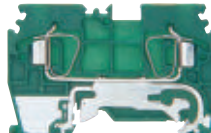
CAGEG2.5

36 x 58 x 5 mm
IEC/EN : 2.5 mm², 24 A
UL/CSA : 22-14 AWG, 20 A



CAGEG4

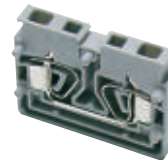
42 x 65 x 6 mm
IEC/EN : 4 mm², 32 A
UL/CSA : 22-12 AWG, 25 A



CAGEG6

45 x 72 x 8 mm
IEC/EN : 6 mm², 41 A
UL/CSA : 22-8 AWG, 50 A

PANEL MOUNT FEED THROUGH



CAGEP2.5

27 x 35 x 5 mm
IEC/EN : 2.5 mm², 24 A, 750 V
UL/CSA : 22-14 AWG, 20 A, 600 V



CAGEP2.5 2-2

27 x 35 x 10 mm
IEC/EN : 2.5 mm², 24 A, 750 V
UL/CSA : 22-14 AWG, 20 A, 600 V

STUD TYPE



STUDB4U

44 x 50, Terminal Pitch – 17mm
IEC/EN : 1.5-10mm², 57A, 600V, 1.2Nm
M4 / Screw Driver



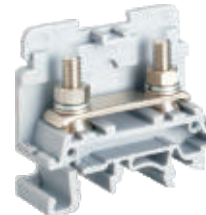
STUDB5U

44 x 50, Terminal Pitch – 17mm
IEC/EN : 1.5-16mm², 76A, 600V, 2Nm
M5 / Screw Driver



STUDN4U

44 x 50, Terminal Pitch – 17mm
IEC/EN : 1.5-10mm², 57A, 600V, 1.2Nm
M4 / Nut Driver



STUDN5U

44 x 50, Terminal Pitch – 17mm
IEC/EN : 1.5-16mm², 76A, 600V, 2Nm
M5 / Nut Driver



STUDN6U

44 x 50, Terminal Pitch – 17mm
IEC/EN : 1.5-35mm², 125A, 600V, 3Nm
M6 / Nut Driver



Accessories



salzer

for secure positioning of the Terminals

END CLAMPS



ES1S

for DIN 35 rails



ES2S

for DIN 35 - 15 rails



ES3S

for DIN 32 rails



ES1N

for DIN 15 rails



ES2N

for DIN 32/35/35-15 rails



ES3N

for DIN 35/35-15 rails



ES4N

for DIN 32 rails

MOUNTING RAILS



DIN 32 Rail



DIN 35 - 15 Rail



DIN 35 Rail



DIN 15 Rail

MOUNTING BRACKETS



B1S

for all rails, at an angle



B35N

for panel mount terminals,
on DIN 35 rails

END PLATES



For ordering End plate please prefix EP Before product code
(ie) for end plate of SCR2W2.5 cat code : EPSCRW2.5

PARTITION PLATES



For ordering Partition plate please prefix PP Before product code
(ie) for Partition plate of SCR2W2.5 cat code : PPSCRW2.5

CROSS CONNECTING ACCESSORIES



Shorting Sleeves



Shorting Stud



Insulated Pre Assembled Shorting



Insulated Push-In Type
Shorting Links



Comb Links

Removable Shorting
Links



Permanent Shorting Links

MARKERS

K Markers



Group Markers

MARKER HOLDERS



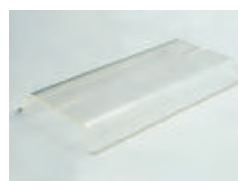
GRPMK6



GRPMK7

Please call for Marker Holder Cat. Ref. for different applications

PROTECTIVE COVERS AND HOLDING PLATES



COVER



SIDEPL1

PRODUCT IMPROVEMENT IS A CONTINUOUS PROCESS, HENCE DATA GIVEN IN THIS CATALOGUE AND PRODUCTS SHOWN ARE SUBJECT TO CHANGE

salzer



connecttech
TERMINALS

