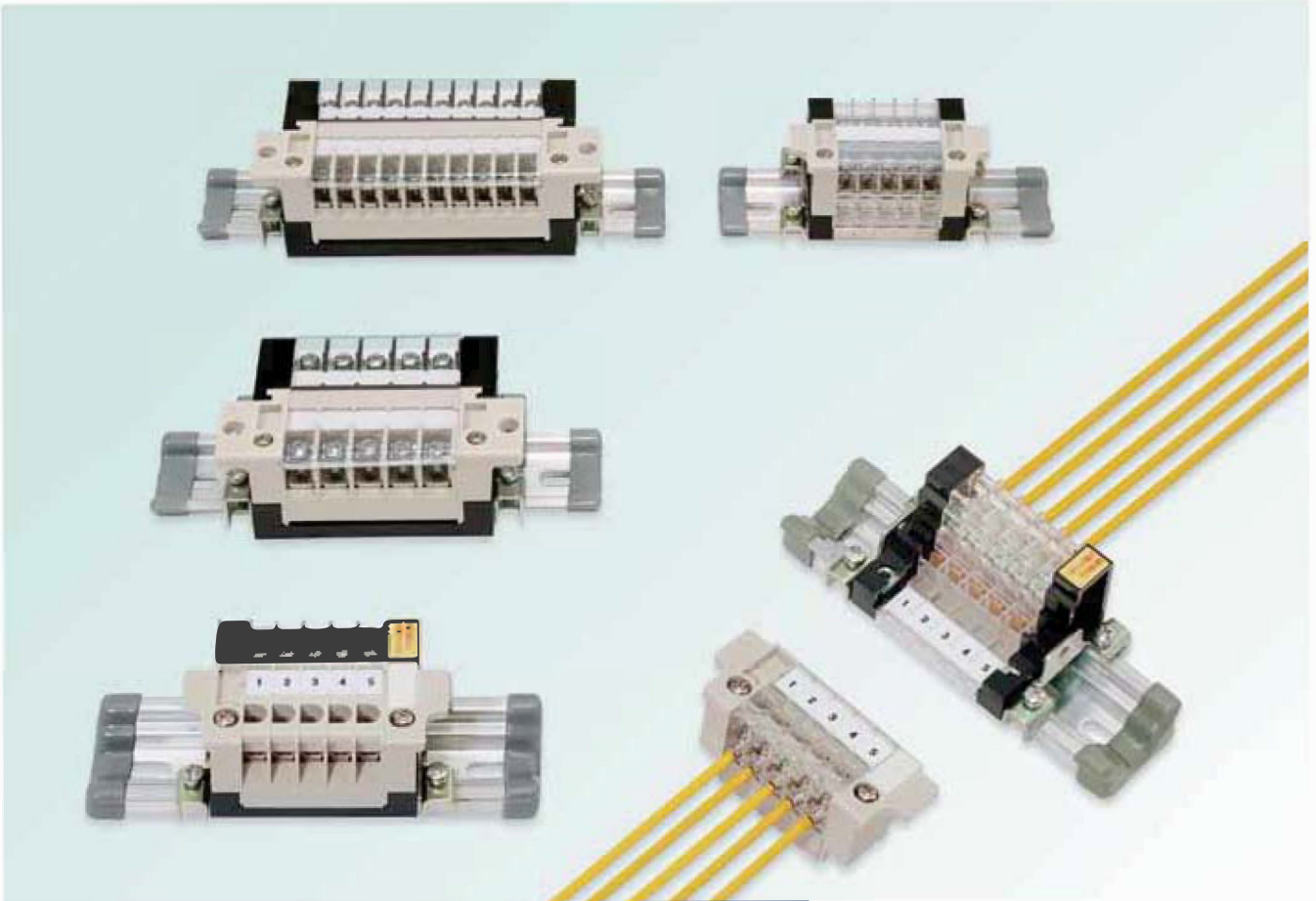




Removable Terminal Block

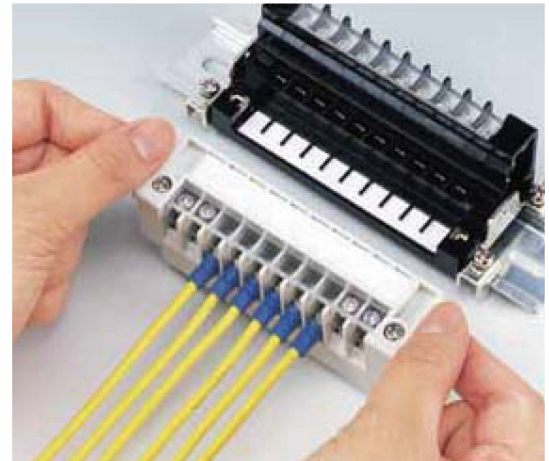
UCK

series

Features

- One side of the terminal block can be separated without removing the cables.

	Product No.	Maximum No.
UCK	15S	30
	15S1	30
	15S/4	22
	15S1/4	22
	P15S	30
	P15S1	30
	15	30
	25	22

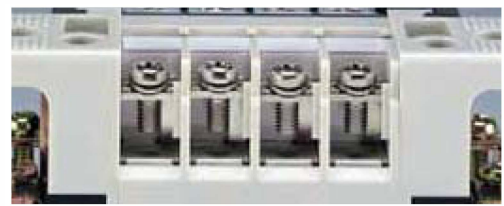


- Effectively handles micro current.
(UCK15S1, UCK15S1/4, UKCP15S1)

- Less terminal exposure. Finger protection is available (UCKP15S, UCKP15S1)



- Terminals are spring lifted but fixed. They neither fall or lost.



- Safety cover protects fingers from the current when the terminal is exposed(Optional)*.

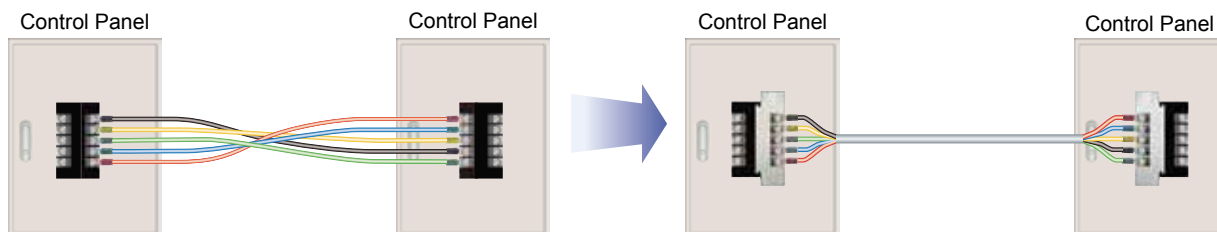
*Not available for UCK15/25

- UL, CSA, EN listed.



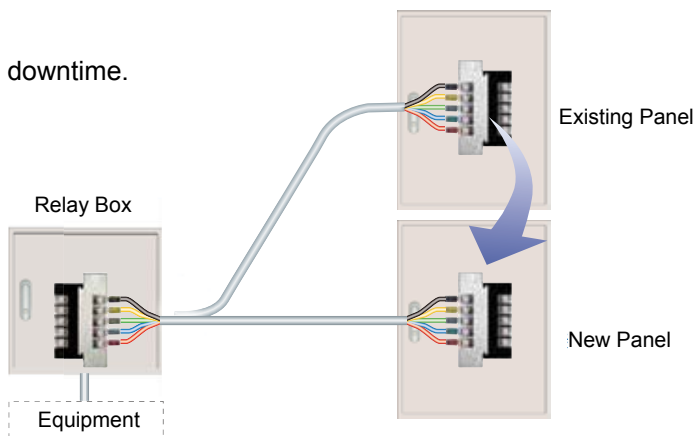
Field Wiring

- Reduce wiring and I/O checking time at field.



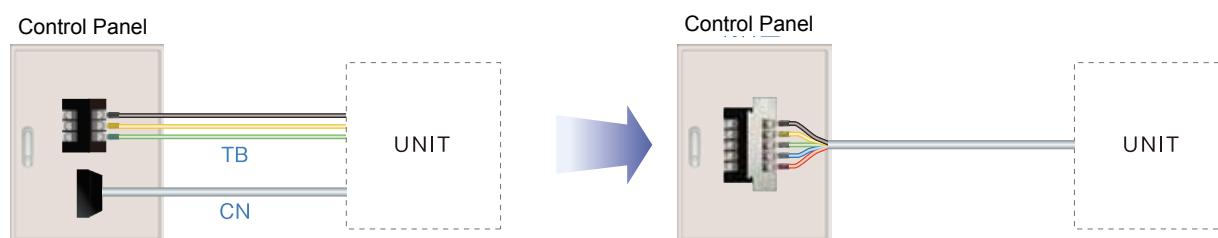
Replacement

- Minimize factory and equipment downtime.



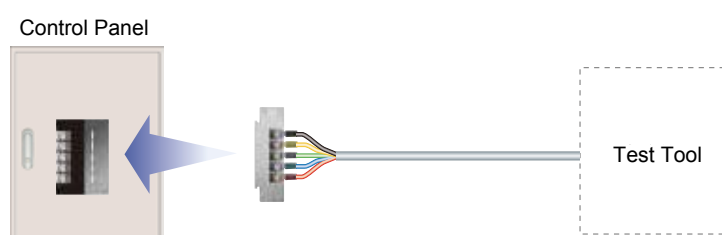
Consolidation

- Consolidate connector and wires to one cable.

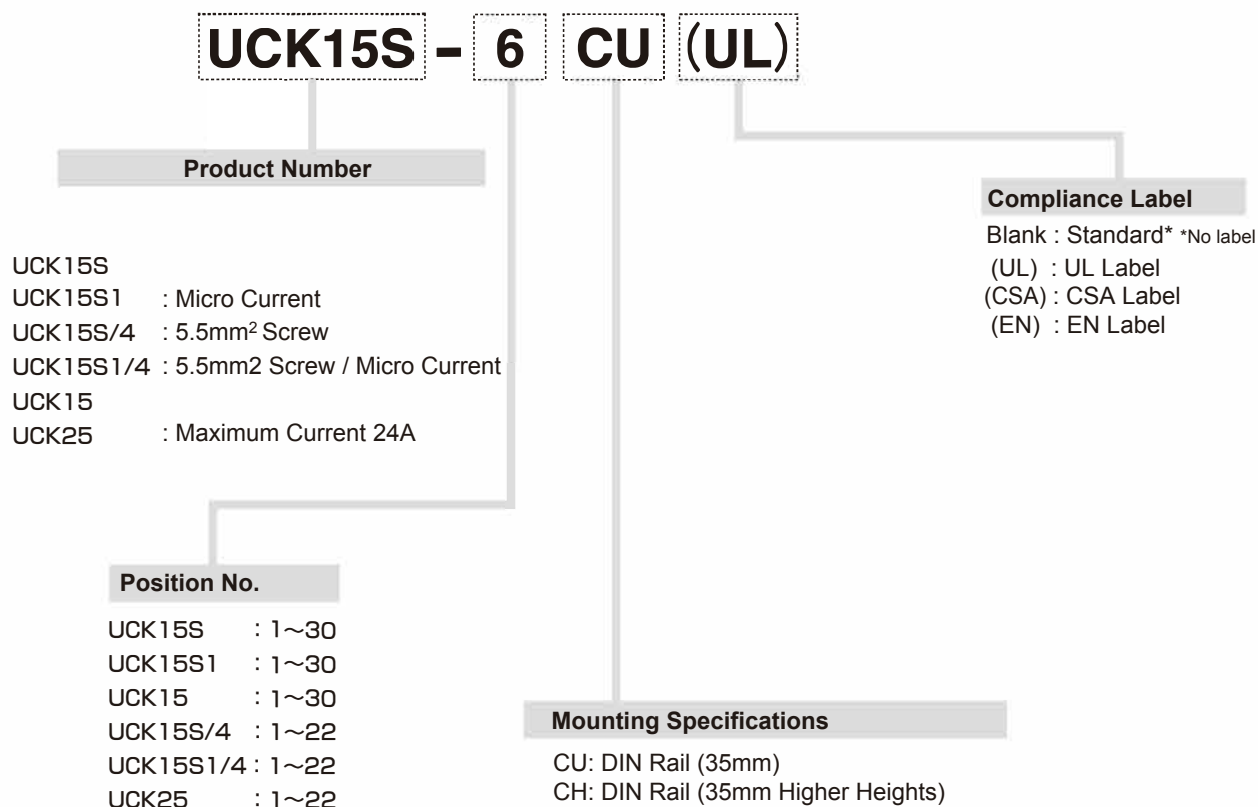


Test / Maintenance

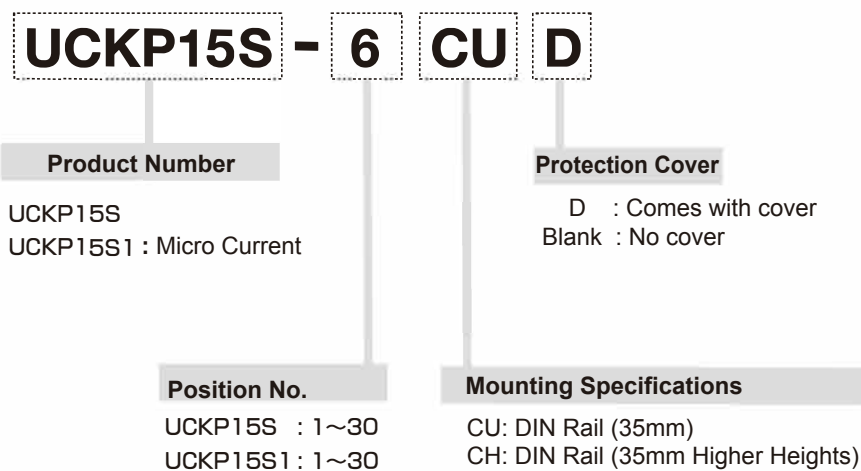
- Reduce testing and maintenance time of test tool or equipment.



How To Order



< Finger Protection >



Note: Terminal blocks can be ordered by disassembled part.
Please specify what regulation compliance labeling you require.
Standard products and parts do not include compliance labeling.

● Compliance



UL Compliance UL File No. :E70906

Product No.	UCK15S UCK15S1	UCK15	UCK25
Rated Voltage* ¹	300V:Co./Gen. 600V:Gen.Ltd.	300V:Co./Gen. 600V:Gen.Ltd.	150V:Gen. 300V:Co./Gen.Ltd.
Maximum Current	15A	15A	25A
Recommended Wire	20-14AWG.	20-14AWG.	14-10AWG.
Wiring* ²	Factory wiring only		

*1 ...Co. : Commercial appliances
 Gen. : General industrial
 Gen.Ltd. : General industrial at Limited Ratings

*2 ...Factory wiring only: Using crimp terminal



CSA Compliance CSA File No. : LR67180

Product No.	UCK15S UCK15S1	UCK15	UCK25
Rated Voltage	300V/600V	300V/600V	300V/600V
Maximum Current	15A	15A	25A
Recommended Wire	20-14AWG.	20-14AWG.	14-10AWG.
Spacing Group	300V:B,C,D,E 600V:D,E	300V:B,C,D,E 600V:D,E	300V:B,C,D,E 600V:D,E

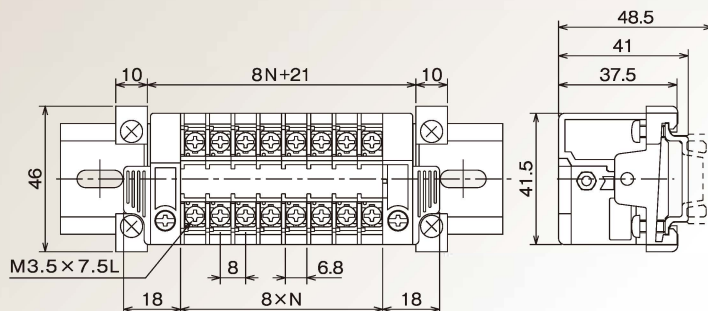
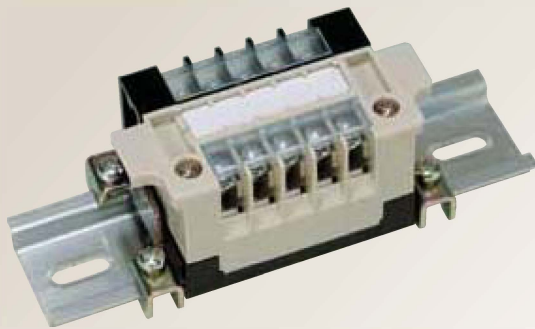


EN Compliance

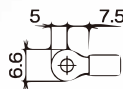
EN File No. : R9950117

Product No.	UCK15	UCK25
Rated Voltage	400V	400V
Maximum Current	15A	25A
Recommended Wire	0.5-2.5mm ²	2.5-6mm ²

UCK15S



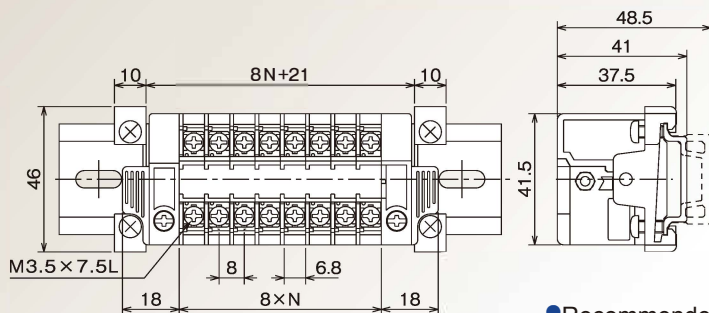
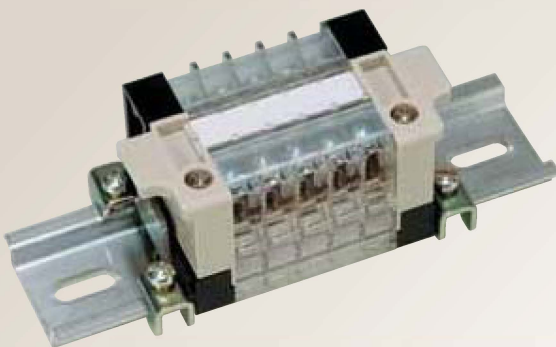
● Recommended Crimp Terminal



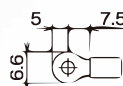
Specifications

Product No.	UCK15S
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	2mm ²
Max. Position No.	30
Tightening Torque	0.8-1.2N/m(When using crimp terminal)
Withstand Voltage	AC2500V·1min
Insulation Resistance	>1000MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Contact Metal Plating	Nickel Plating
Joint Durability	200 Times
Temperature	-20~+55°C
Compliance	

UCK15S1 (For micro current)



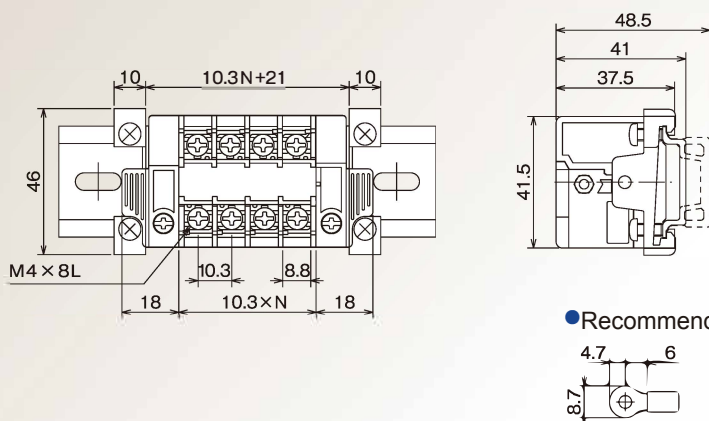
● Recommended Crimp Terminal



Specifications

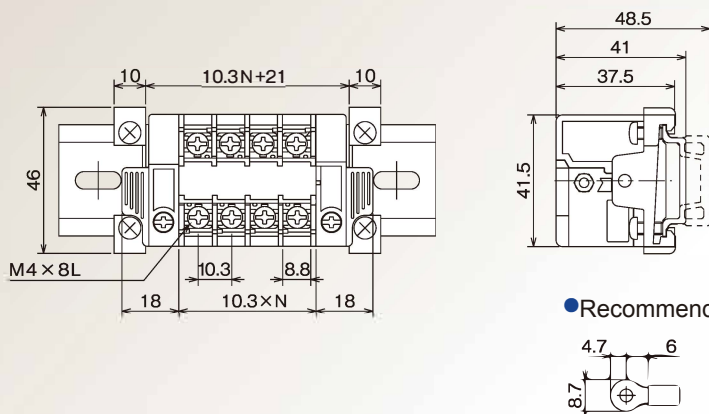
Product No.	UCK15S1 (For micro current)
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	2mm ²
Max. Position No.	30
Tightening Torque	0.8-1.2N/m(When using crimp terminal)
Withstand Voltage	AC2500V/1min
Insulation Resistance	>1000MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Contact Metal Plating	Gold Plating
Joint Durability	200 Times
Temperature	-20~+55°C
Compliance	

(For 5.5mm² Terminal)



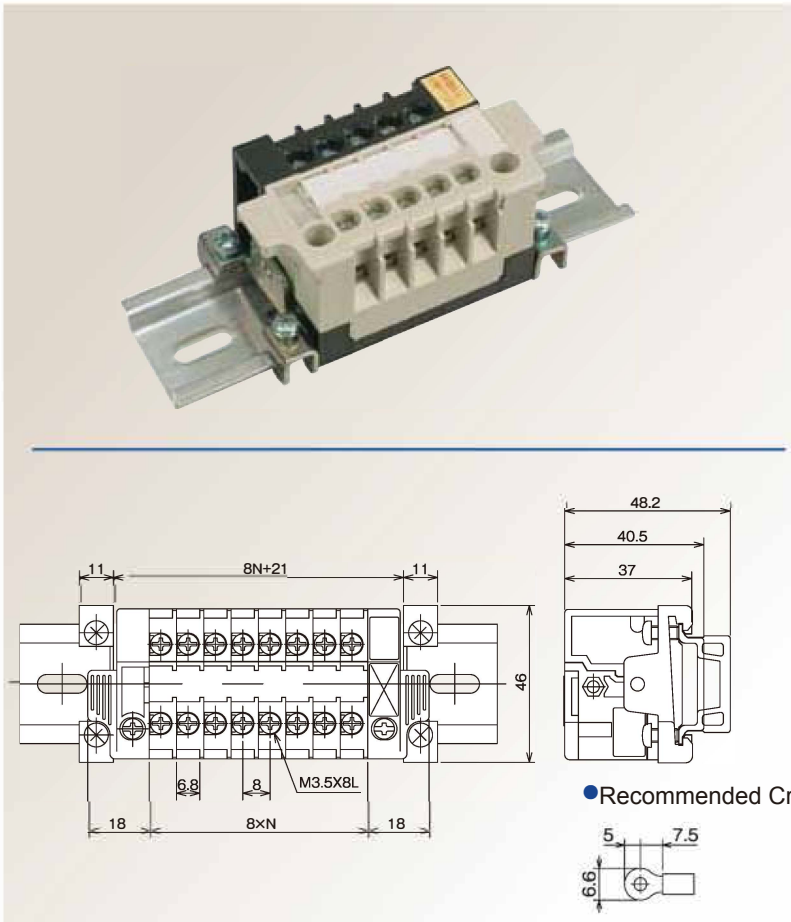
Product No.	UCK15S/4
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	5.5mm ²
Max. Position No.	22
Tightening Torque	1.2-1.8 N·m (When using crimp Terminal)
Withstand Voltage	AC2500V / 1 Min
Insulation Resistance	>1000MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Nickel Plating
Temperature	-20~+55℃

(For 5.5mm² Terminal / Micro Current)



Product No.	UCK15S1/4
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	5.5mm ²
Max. Position No.	22
Tightening Torque	0.8~1.2N·m(When using Crimp Terminal)
Withstand Voltage	AC2500V / 1 Min
Insulation Resistance	>1000MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Gold Plating
Temperature	-20~+55℃

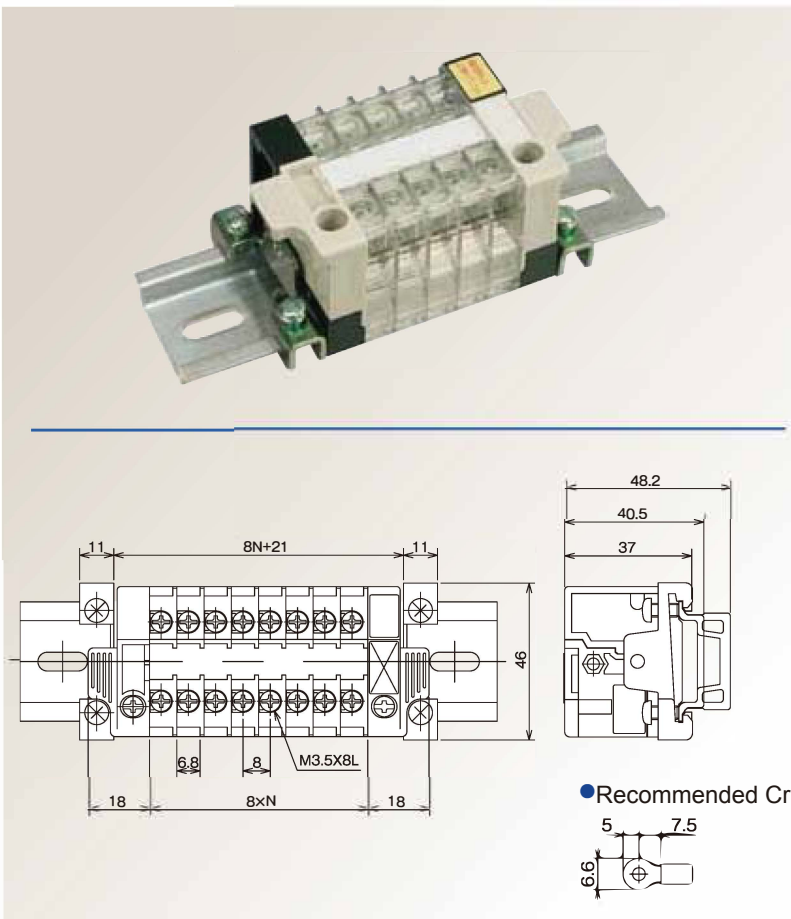
UCKP15S (Finger Protection)



Specifications

Product No.	UCKP15S
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	2mm ²
Max. Position No.	30
Tightening Torque	0.8 - 1.2 N/m(When using crimp terminal)
Withstand Voltage	AC2500V / 1 min
Insulation Resistance	>100MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Nickel Plating
Temperature	-20~+55°C

UCKP15S1 (Finger Protection / Micro Current)

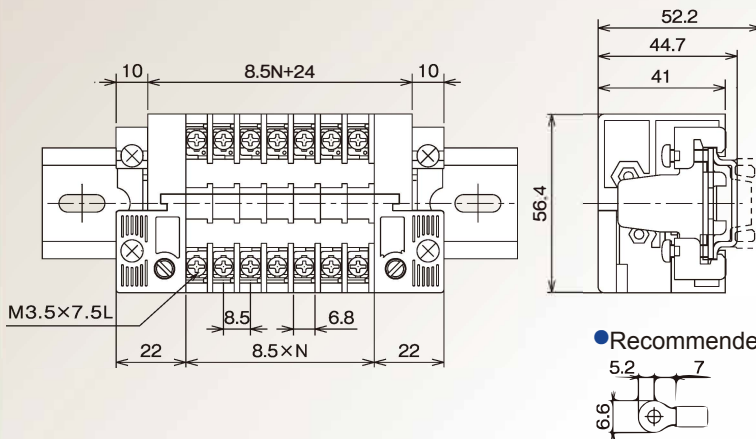
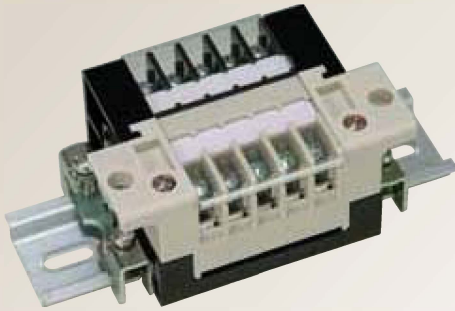


Specifications



Product No.	UCKP15S1
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	2mm ²
Max. Position No.	30
Tightening Torque	0.8 - 1.2 N/m(When using crimp terminal)
Withstand Voltage	AC2500V / 1 min
Insulation Resistance	>100MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Gold Plating
Temperature	-20~+55°C

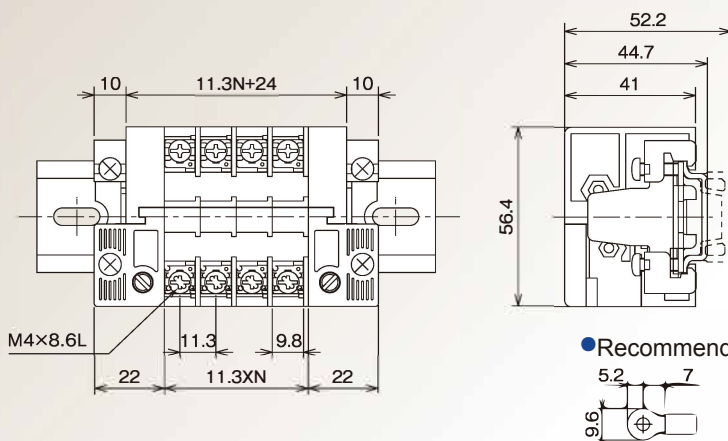
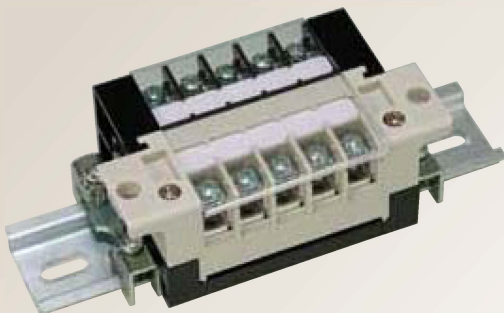
UCK15



Specifications

Product No.	UCK15
Voltage Rating	600V
Maximum Current	15A
Recommended Wire	2mm ²
Max. Position No.	30
Tightening Torque	0.8~1.2N·m
Withstand Voltage	AC2500V / 1 min
Insulation Resistance	>100MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Tin Plating
Temperature	-20~+55°C
Compliance	  

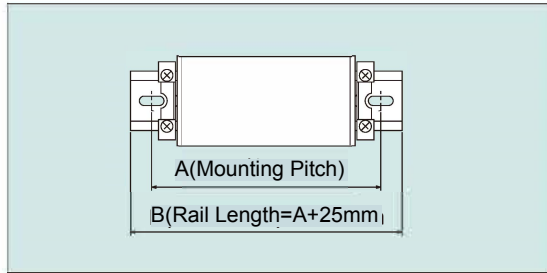
UCK25



Specifications

Product No.	UCK25
Voltage Rating	600V
Maximum Current	25A
Recommended Wire	5.5mm ²
Max. Position No.	22
Tightening Torque	1.2 - 1.8 N/m (When using crimp terminal)
Withstand Voltage	AC2500V/ 1min.
Insulation Resistance	>1000MΩ (DC500V Meggar)
Contact Resistance	<50mΩ
Joint Durability	200 Times
Metal Plating	Tin Plating
Temperature	-20~+55°C
Compliance	  

Specifications



UCK15S UCK15S1

Position	A	B
1	50	75
2	75	100
3	75	100
4	75	100
5	100	125
6	100	125
7	100	125
8	125	150
9	125	150
10	125	150
11	150	175
12	150	175
13	150	175
14	175	200
15	175	200
16	175	200
17	200	225
18	200	225
19	200	225
20	225	250
21	225	250
22	225	250
23	225	250
24	250	275
25	250	275
26	250	275
27	275	300
28	275	300
29	275	300
30	300	325

UCK15S/4 UCK15S1/4

Position	A	B
1	75	100
2	75	100
3	100	125
4	100	125
5	125	150
6	125	150
7	125	150
8	150	175
9	150	175
10	175	200
11	175	200
12	175	200
13	200	225
14	200	225
15	225	250
16	225	250
17	250	275
18	250	275
19	250	275
20	275	300
21	275	300
22	300	325

UCKP15S UCKP15S1

Position	A	B
1	50	75
2	75	100
3	75	100
4	75	100
5	100	125
6	100	125
7	100	125
8	125	150
9	125	150
10	125	150
11	150	175
12	150	175
13	150	175
14	175	200
15	175	200
16	175	200
17	200	225
18	200	225
19	200	225
20	225	250
21	225	250
22	225	250
23	225	250
24	250	275
25	250	275
26	250	275
27	275	300
28	275	300
29	275	300
30	300	325

UCK15

Position	A	B
1	75	100
2	75	100
3	100	125
4	100	125
5	100	125
6	125	150
7	125	150
8	125	150
9	150	175
10	150	175
11	150	175
12	175	200
13	175	200
14	175	200
15	200	225
16	200	225
17	200	225
18	225	250
19	225	250
20	225	250
21	225	250
22	225	250
23	225	250
24	250	275
25	250	275
26	250	275
27	275	300
28	275	300
29	275	300
30	300	325

UCK25

Position	A	B
1	75	100
2	75	100
3	100	125
4	100	125
5	125	150
6	125	150
7	150	175
8	150	175
9	175	200
10	175	200
11	200	225
12	200	225
13	225	250
14	225	250
15	250	275
16	250	275
17	275	300
18	275	300
19	275	300
20	300	325
21	300	325
22	325	350

Accessories

Product Name	Product No.	Terminal Block	Width X Length (mm)	Packaging
Safety Cover	SK-e (650mm)	UCK15S,UCK15S1 UCK15S/4,UCK15S1/4 UCKP15S,UCKP15S1	5.5×650	50

Safety Cover



Product Name	Product No.	Terminal Block	Width X Length (mm)	Packaging
Protection Cover	KT60-d	UCKP15S UCKP15S1	45 X 9	20

Protection Cover



Product Name	Product No.	Rail	Packaging
Rail End Cap	UK-ec	UK-c	100
	EK-ec	EK-ch	100

Rail End Cap

