

FEED-THROUGH FLAT BASE EUROSTRIPS Panel Mount

For wire-to-wire connections in HVAC, appliance, equipment, power distribution and other industrial applications with strict budget and space requirements. Easy to use double row terminal strips are a cost-effective alternative to barrier strips or other types of terminal blocks. Simply strip the wire, insert and tighten the screw. Eurostrips feature tubular screw clamps, with wire protectors, and recessed metal parts for finger protection. The stainless steel wire protectors exhibit excellent memory and the wire stop insures the most effective connection.

Eurostrips described on this and the following page are available with a flat base for minimum clearance applications. They can be panel mounted or left to free float. Offered in easy to cut standard 12 pole strips, they can also be ordered precut with the required number of poles.

- Tubular screw clamp
- Panel mount or free float
- Housing material: polyamide 6.6
- Color: opaque white
- Marking plates or factory imprinted application



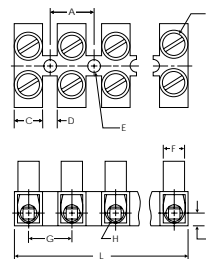
Flat base with wire protector



Flat base with wire protector

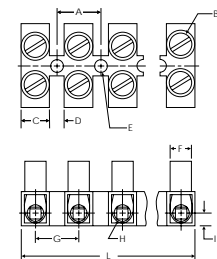
Pole Spacing	8 mm		10 mm	
Mounting Hole Diameter	3 mm		3.6 mm	
Stripping Length	5 mm		6 mm	
Approvals				
Wire Range	1-2.5 mm ²	24-12 AWG	2.5-4 mm ²	24-10 AWG
Voltage Rating	400 V	300 V	400V	300
Current Rating	6 A	20 A	10 A	30 A
Torque	0.5 Nm	4.4 lb-in	0.8 Nm	7.0 lb

No. of Poles	Cat. No.	Std. Pk.	Cat. No.	Std. P
2	HE1WPR/02	100	HE4WPR/02	100
3	HE1WPR/03	100	HE4WPR/03	100
4	HE1WPR/04	100	HE4WPR/04	100
5	HE1WPR/05	100	HE4WPR/05	100
6	HE1WPR/06	50	HE4WPR/06	50
7	HE1WPR/07	50	HE4WPR/07	50
8	HE1WPR/08	50	HE4WPR/08	50
9	HE1WPR/09	50	HE4WPR/09	50
10	HE1WPR/10	50	HE4WPR/10	50
11	HE1WPR/11	50	HE4WPR/11	50
12	HE1WPR/12	50	HE4WPR/12	50



Dimensions mm

A = 8.0	H = Ø2.8
B = M2.6	I = 2.8
C = 5.2	J = 6.5
D = 2.8	K = 6.5
E = Ø3	L = 94 (12 pole)
F = Ø5	M = 12.2
G = 8.0	N = 16.2



Dimensions mm

A = 10.0	H = Ø3.6
B = M3	I = 3.2
C = 6.4	J = 8.5
D = 3.5	K = 7.9
E = Ø3.6	L = 117 (12 pole)
F = Ø5.7	M = 14.9
G = 10.0	N = 20.0



Flat base with wire protector

12 mm
4.2 mm
7 mm
4-6 mm ² 20-10 AWG
400V 300 V
16 A 40 A
0.8 Nm 7.0 lb-in

Cat. No.	Std. Pk.
HE6WPR/02	100
HE6WPR/03	100
HE6WPR/04	100
HE6WPR/05	100
HE6WPR/06	50
HE6WPR/07	50
HE6WPR/08	50
HE6WPR/09	50
HE6WPR/10	25
HE6WPR/11	25
HE6WPR/12	25



Flat base with wire protector

15 mm
4.3 / 5.7 mm
8.5 mm
6-10 mm ² 18-8 AWG
400V 300 V
25 A 50 A
1.2 Nm 10.6 lb-in

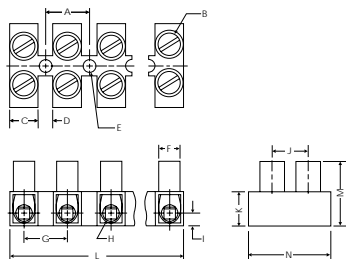
Cat. No.	Std. Pk.
HE10WPR/02	50
HE10WPR/03	50
HE10WPR/04	50
HE10WPR/05	50
HE10WPR/06	25
HE10WPR/07	25
HE10WPR/08	25
HE10WPR/09	25
HE10WPR/10	10
HE10WPR/11	10
HE10WPR/12	10



Flat base with wire protector

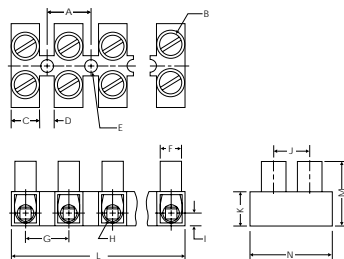
15 mm
4.3 / 5.7 mm
8.5 mm
10-16 mm ² 18-6 AWG
400 V 300 V
35-63 A 63 A
2.0 Nm 17.7 lb-in

Cat. No.	Std. Pk.
HE16WPR/02	50
HE16WPR/03	50
HE16WPR/04	50
HE16WPR/05	50
HE16WPR/06	25
HE16WPR/07	25
HE16WPR/08	25
HE16WPR/09	25
HE16WPR/10	10
HE16WPR/11	10
HE16WPR/12	10



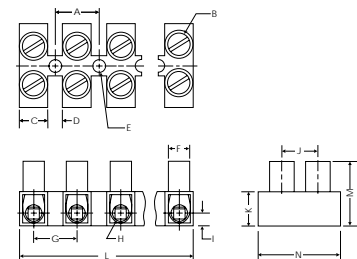
Dimensions mm

A = 12.0	H = Ø4.1
B = M3.5	I = 4.0
C = 7.7	J = 9.5
D = 4.3	K = 8.9
E = Ø4.2	L = 140 (12 pole)
F = Ø6.3	M = 16.8
G = 12.0	N = 22.6



Dimensions mm

A = 15.0	H = Ø5.0
B = M4	I = 4.8
C = 9.3	J = 11.3
D = 5.7	K = 11.6
E = Ø4.3/5.7	L = 175 (12 pole)
F = Ø8.2	M = 21.9
G = 15.0	N = 25.1



Dimensions mm

A = 15.0	H = Ø5.6
B = M5	I = 4.8
C = 9.3	J = 11.3
D = 5.7	K = 11.6
E = Ø4.3/5.7	L = 175 (12 pole)
F = Ø8.2	M = 21.9
G = 15.0	N = 25.1

FEED THROUGH STANDOFF FEET EUROSTRIPS Panel Mount

For wire-to-wire connections in HVAC, appliance, equipment, power distribution and other industrial applications with restricted budget and space requirements.

Easy to use feed through terminal strips are a cost-effective alternative to barrier strips or other types of terminal blocks. Simply strip the wire, insert, and tighten the screw. Eurostrips feature tubular screw clamps, with wire protectors, and recessed screws and contacts to prevent shocks and shorts. The stainless steel wire protectors exhibit excellent memory and the wire stop insures the most efficient connection.

Eurostrips described on this and the preceding page are available with standoff feet for increased wiring efficiency. They can be panel mounted or left to free float. Offered in easy to cut 12 pole strips, they can also be ordered precut with the required number of poles.

- Tubular screw clamp
- Panel mount or free float
- Housing material: polyamide 6.6
- Color: opaque white
- Marking plates or factory imprinted



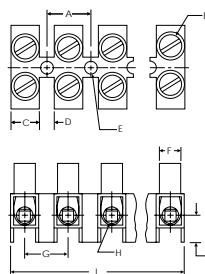
Standoff feet with wire protector



Standoff feet with wire protector

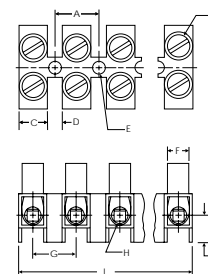
	HE1H		HE4HN	
Pole Spacing	8 mm		10 mm	
Mounting Hole Diameter	3 mm		3.6 mm	
Stripping Length	5 mm		6 mm	
Approvals				
Wire Range	1-2.5 mm ²	24-12 AWG	2.5-4 mm ²	24-10 AWG
Voltage Rating	400 V	600 V	400 V	600 V
Current Rating	6 A	20 A	10 A	30 A
Torque	0.5 Nm	4.4 lb-in	0.8 Nm	7.0 lb-in

No. of Poles	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
2	HE1HWPR/02	100	HE4HNWPR/02	100
3	HE1HWPR/03	100	HE4HNWPR/03	100
4	HE1HWPR/04	100	HE4HNWPR/04	100
5	HE1HWPR/05	100	HE4HNWPR/05	100
6	HE1HWPR/06	50	HE4HNWPR/06	50
7	HE1HWPR/07	50	HE4HNWPR/07	50
8	HE1HWPR/08	50	HE4HNWPR/08	50
9	HE1HWPR/09	50	HE4HNWPR/09	50
10	HE1HWPR/10	50	HE4HNWPR/10	50
11	HE1HWPR/11	50	HE4HNWPR/11	50
12	HE1HWPR/12	50	HE4HNWPR/12	50



Dimensions mm

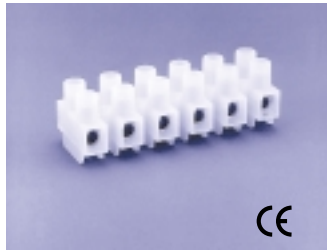
A = 8.0	I = 6.6
B = M2.6	J = 6.5
C = 5.2	K = 10.3
D = 2.8	L = 94 (12 pole)
E = Ø3	M = 16
F = Ø5	N = 16.2
G = 8.0	O = 10.1
H = Ø2.8	



Dimensions mm

A = 10.0	I = 6.7
B = M3	J = 8.5
C = 6.4	K = 12.1
D = 3.5	L = 117 (12 pole)
E = Ø3.6	M = 19.1
F = Ø5.7	N = 20
G = 10.0	O = 14.0
H = Ø3.6	

HE6H



Standoff feet with wire protector

12 mm

4.2 mm

7 mm



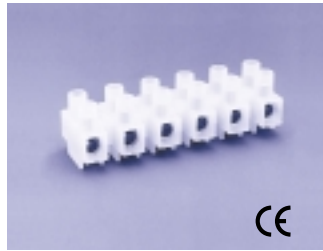
4-6 mm² 20-10 AWG

400 V 600 V

16 A 40 A

0.8 Nm 7.0 lb-in

HE10H



Standoff feet with wire protector

15 mm

4.3/5.7 mm

8.5 mm



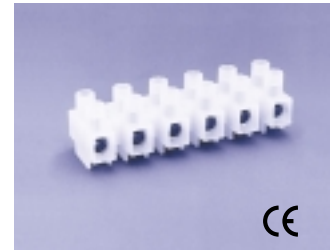
6-10 mm² 18-8 AWG

400 V 600 V

25 A 50 A

1.2 Nm 10.6 lb-in

HE16H



Standoff feet with wire protector

15 mm

4.3/5.7 mm

8.5 mm



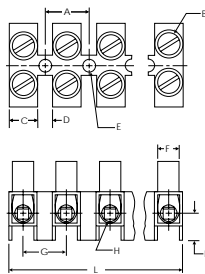
10-16 mm² 18-6 AWG

400 V 600 V

35-63 A 63 A

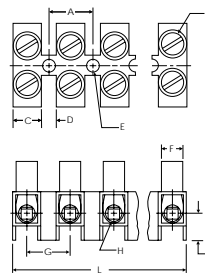
2.0 Nm 17.7 lb-in

Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
HE6HWPR/02	100	HE10HWPR/02	40	HE16HWPR/02	40
HE6HWPR/03	100	HE10HWPR/03	40	HE16HWPR/03	40
HE6HWPR/04	100	HE10HWPR/04	40	HE16HWPR/04	40
HE6HWPR/05	100	HE10HWPR/05	40	HE16HWPR/05	40
HE6HWPR/06	50	HE10HWPR/06	20	HE16HWPR/06	20
HE6HWPR/07	50	HE10HWPR/07	20	HE16HWPR/07	20
HE6HWPR/08	50	HE10HWPR/08	20	HE16HWPR/08	20
HE6HWPR/09	50	HE10HWPR/09	10	HE16HWPR/09	10
HE6HWPR/10	25	HE10HWPR/10	10	HE16HWPR/10	10
HE6HWPR/11	25	HE10HWPR/11	10	HE16HWPR/11	10
HE6HWPR/12	25	HE10HWPR/12	10	HE16HWPR/12	10



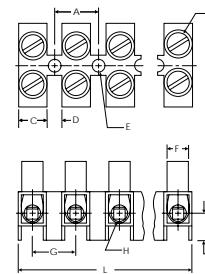
Dimensions mm

A = 12.0 I = 9
 B = M3.5 J = 9.6
 C = 7.7 K = 13.9
 D = 4.3 L = 140 (12 pole)
 E = Ø4.2 M = 21.8
 F = Ø6.3 N = 22.6
 G = 12.0 O = 15
 H = Ø4.1



Dimensions mm

A = 15.0 I = 10.7
 B = M4 J = 11.3
 C = 9.3 K = 17.5
 D = 5.7 L = 175 (12 pole)
 E = Ø4.3/5.7 M = 27.8
 F = Ø8.2 N = 25.1
 G = 15.0 O = 16
 H = Ø5.0



Dimensions mm

A = 15.0 I = 10.7
 B = M5 J = 11.3
 C = 9.3 K = 17.5
 D = 5.7 L = 175 (12 pole)
 E = Ø4.3/5.7 M = 27.8
 F = Ø8.2 N = 25.1
 G = 15.0 O = 16
 H = Ø5.6

PLUGGABLE EUROSTRIPS Panel Mount

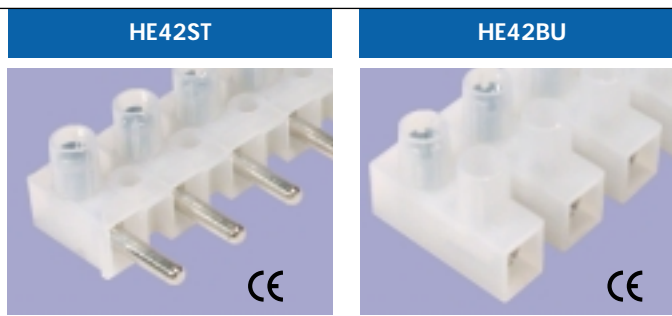
For wire-to-wire connections in HVAC, appliance, equipment, power and other distribution applications. Pluggable Eurostrips® speed and simplify replacement of subassemblies, etc. They reduce downtime and misconnections.

Two-piece pluggable terminal strips feature tubular screw clamps, with recessed metal parts for finger protection. A spring loaded contact prevents inadvertant unplugging.

The headers and plugs are available with flat base or standoff feet and can be panel mounted or free float. Offered in easy to cut 12 pole strips, they can also be orderd precut with the required number of poles.

- Tubular Screw Clamp
- Panel Mount or Free Float
- Housing Material: Polyamide 6.6
- Color: Opaque White

FLAT BASE

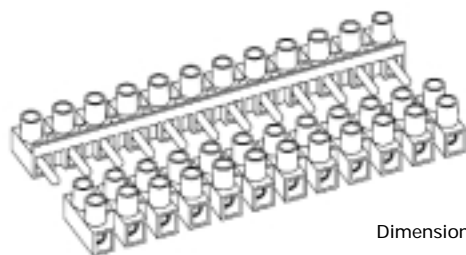


Flat Base

Flat Base

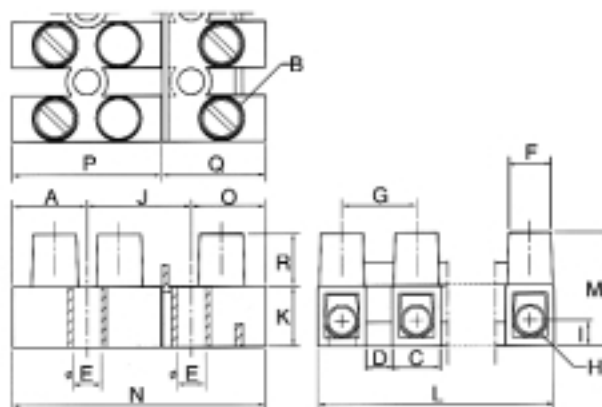
Pole Spacing	10 mm		10 mm	
Mounting Hole Diameter	3.5 mm		3.5 mm	
Stripping Length	3.6 mm		3.6 mm	
Approvals				
Wire Range	2.5-4mm ²	24-10AWG	2.5-4mm ²	24-10AWG
Voltage Rating	400V	300V	400V	300V
Current Rating	10A	20A	10A	20A
Torque	0.8Nm	7.2lb	0.8Nm	7.2lb

No. of Poles	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
2	HE42ST/02	100	HE42BU/02	100
3	HE42ST/03	100	HE42BU/03	100
4	HE42ST/04	100	HE42BU/04	100
5	HE42ST/05	100	HE42BU/05	100
6	HE42ST/06	50	HE42BU/06	50
7	HE42ST/07	50	HE42BU/07	50
8	HE42ST/08	50	HE42BU/08	50
9	HE42ST/09	50	HE42BU/09	50
10	HE42ST/10	50	HE42BU/10	50
11	HE42ST/11	50	HE42BU/11	50
12	HE42ST/12	50	HE42BU/12	50



Dimensions mm

A = 10.0	J = 15.2
B = M3	K = 7.9
C = 6.4	L = 117
D = 3.6	M = 14.9
E = Ø3.5	N = 34.4
F = Ø5.7	O = 9.2
G = 10.0	P = 20
H = Ø3.5	Q = 14.4
I = 3.2	R = 7



STANDOFF FEET

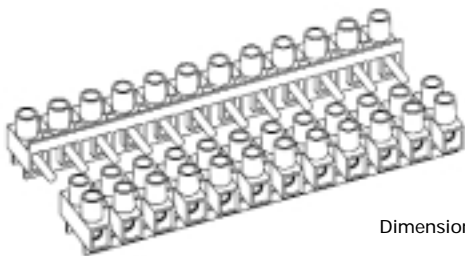


Standoff feet



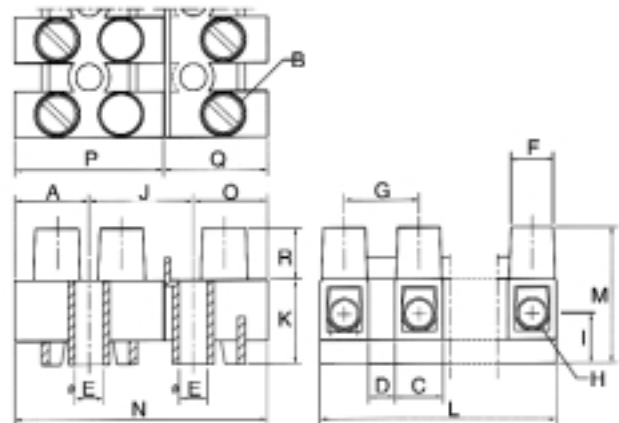
Standoff feet

Pole Spacing	10 mm		10 mm	
Mounting Hole Diameter	3.5 mm		3.5 mm	
Stripping Length	3.6 mm		3.6 mm	
Approvals				
Wire Range	2.5-4mm ²	24-10AWG	2.5-4mm ²	24-10AWG
Voltage Rating	400V	600V	400V	600V
Current Rating	10A	20A	10A	20A
Torque	0.8Nm	7.2lb	0.8Nm	7.2lb
No. of Poles	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
2	HE42SST/02	100	HE42SBU/02	100
3	HE42SST/03	100	HE42SBU/03	100
4	HE42SST/04	100	HE42SBU/04	100
5	HE42SST/05	100	HE42SBU/05	100
6	HE42SST/06	50	HE42SBU/06	50
7	HE42SST/07	50	HE42SBU/07	50
8	HE42SST/08	50	HE42SBU/08	50
9	HE42SST/09	50	HE42SBU/09	50
10	HE42SST/10	50	HE42SBU/10	50
11	HE42SST/11	50	HE42SBU/11	50
12	HE42SST/12	50	HE42SBU/12	50



Dimensions mm

- A = 10.0
- B = M3
- C = 6.4
- D = 3.6
- E = Ø3.5
- F = Ø5.7
- G = 10.0
- H = Ø3.5
- I = 6.8
- J = 15.2
- K = 11.5
- L = 117
- M = 18.5
- N = 34.4
- O = 9.2
- P = 20
- Q = 14.4
- R = 7



EUROSTRIP ACCESSORIES

Convenient options that facilitate installation and wire termination.

External Jumpers

Bus potentials between poles on Eurostrip Terminal Strips reducing wiring time and eliminating wire jumpers.

Jumper Pole positions may be removed to provide selective jumpering. When using external jumpers, the terminal's rated cross section is usually reduced one wire size. For jumper maximum current ratings, refer to the corresponding Eurostrip IEC/VDE current rating.

- Material: copper alloy, nickel plated
- Insulation: polyamide 6.6
- Color: black.

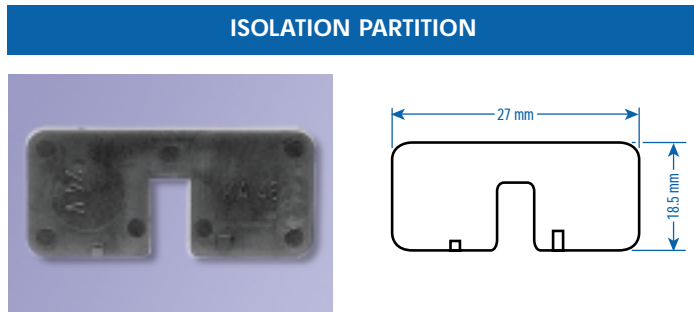


External Jumper	HCL8		HCL10		HCL12		HCL15	
Eurostrip	HE1		HE4		HE6		HE10, HE16	
Pole Spacing	8mm (.315)		10 mm (.394 in.)		12 mm (.472)		15 mm (.591 in.)	
Ordering Information	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
2 pole	HCL8-2	100	HCL10-2	100	HCL12-2	100	HCL15-2	100
3 pole	HCL8-3	100	HCL10-3	100	HCL12-3	100	HCL15-3	100
4 pole	HCL8-4	100	HCL10-4	100	HCL12-4	100	HCL15-4	100
12 pole	HCL8-12	25	HCL10-12	25	HCL12-12	25	HCL15-12	25

Isolation Partitions

Isolation Partition KA provides separation between adjacent poles of different potentials on 600V Eurostrips with standoff feet. Visual separation between poles is also provided by an isolation partition, assisting circuit identification and increasing wiring efficiency

- Material: polyamide 6.6
- Color: black



Isolation Partition	KA46	
Eurostrip	HE4HN, HE6H	
Thickness	3.4 mm (.134 in.)	
Ordering Information	Cat. No.	Std. Pk.
	HEP4/6H	5

EUROSTRIP ACCESSORIES

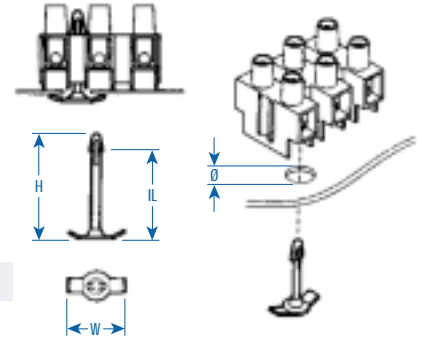
Convenient options that facilitate installation and wire termination.

Mounting Pins

Speed panel mounting of Eurostrips with Mounting Pins. Simply match drill clearance hole in panel, position Eurostrip and install Mounting Pin through hole and into mounting hole in Eurostrip housing. Once pin passes beyond Eurostrip housing, it automatically expands, securing housing to panel. Use two or more mounting pins per Eurostrip.

- Material: polycarbonate
- Color: gray.

MOUNTING PINS



Mounting Pins	H4	H6		
Eurostrip	HE4HN	HE6H		
Panel Thickness	0.5-1.5 mm	0.8-1.8 mm		
Ordering Information	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
	H4	50	H6	50

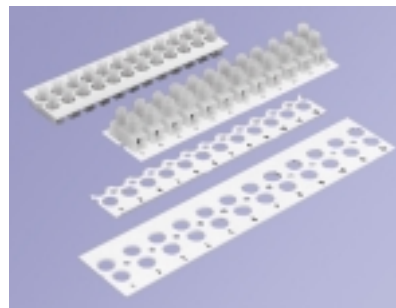
Mounting Pin Type	Dimensions mm (in.)			
	Pin Height (H)	Insertion Length (IL)	Panel Hole Dia.	Width (W)
H4	21	12.6	4.2	8.5
H6	24	14.7	5.2	11

Marking Plates

Install Marking Plate MP under or on top of Eurostrip housing to identify individual pole positions to increase wiring efficiency, save installation time and facilitate wire hook-up, system modification and trouble shooting. Select blank marking plate for hand marking or imprinted.

- Material: self-extinguishing PVC
- Color: white with black imprint.

MARKING PLATES



Eurostrip	HE4, HE4HN			HE6, HE6H			HE10, HE10H, HE16, HE16H		
	Cat. No.	Desc.	Std. Pk.	Cat. No.	Desc.	Std. Pk.	Cat. No.	Desc.	Std. Pk.
	BS24E	Blank	25	BS60E	Blank	25	BS1016E	Blank	25
	BS24EM1-12	No. 1-12	25	BS60EM1-12	No. 1-12	25	BS1016EM1-12	No. 1-12	25
	BS24EM13-24	No. 13-24	25	BS60EM13-24	No. 13-24	25	BS1016EM13-24	No. 13-24	25

Imprinting

Mark individual pole positions to save installation time and facilitate wire hook-up, system modification and trouble shooting. Choose turret marking for optimum identification. To order imprinting specify consecutive, identical or custom character imprints.

- Imprints: rub-resistant, black ink.

IMPRINTING



Turret Location

Imprint	Turret Location	
Marking Instruction	Consecutive, imprint 1 through 12, Turret Location	
Ordering Example	Cat. No.	Std. Pk.
	HE4WPR/12i1-12	1000