

HIGHLIGHTS

FEATURES

- 600V up to 63A
- Cost effective reliable wire-to-wire solution
- Easy to use double-row terminal strips
- Panel mount or free float
- Finger safe metal parts
- Wire protector
- easy to cut to required pole configuration
- Pre cut version in stock
- Color: white

APPLICATIONS

- HVAC
- Appliances
- Equipment
- Power Distribution
- Junction Boxes
- Cost effective alternative to barrier strips

Dimensions & Weight

Pitch Spacing	8 mm	10 mm
Weight per piece (12 pole)	17.2 g	33.0 g

Technical Data/Ratings

Approvals				
Wire Size (solid / stranded)	24-12 AWG	1-2.5 mm ²	24-10 AWG	2.5-4 mm ²
Voltage Rating	600 V	500 V	600 V	500 V
Current Rating	20 A	6 A	30 A	10 A
Torque	4.4 lb-in	0.35 Nm	7.0 lb-in	0.4 Nm
Insulation Material	Polyamide 66/6 V0		Polyamide 66/6 V0	
Insert Material	Tinned Brass		Tinned Brass	
Screw Material	Blue Chromated Steel		Blue Chromated Steel	

Installation Instructions

Wire Stripping Length	5 mm	6 mm
Mounting Hole Diameter	3.0 mm	3.6 mm
Terminal Screw Size	M2.6	M3

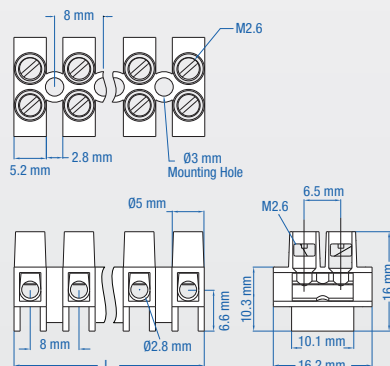
Terminal Strips

	Cat. No.	Length	Std. Pk.	Cat. No.	Length	Std. Pk.
2 pole	HE1HWPR/02	13.2 mm	100	HE4HNWPR/02	16.4 mm	100
3 pole	HE1HWPR/03	21.2 mm	100	HE4HNWPR/03	26.4 mm	100
4 pole	HE1HWPR/04	29.2 mm	100	HE4HNWPR/04	36.4 mm	100
5 pole	HE1HWPR/05	37.2 mm	100	HE4HNWPR/05	46.4 mm	100
6 pole	HE1HWPR/06	45.2 mm	50	HE4HNWPR/06	56.4 mm	50
7 pole	HE1HWPR/07	53.2 mm	50	HE4HNWPR/07	66.4 mm	50
8 pole	HE1HWPR/08	61.2 mm	50	HE4HNWPR/08	76.4 mm	50
9 pole	HE1HWPR/09	69.2 mm	50	HE4HNWPR/09	86.4 mm	50
10 pole	HE1HWPR/10	77.2 mm	50	HE4HNWPR/10	96.4 mm	50
11 pole	HE1HWPR/11	85.2 mm	50	HE4HNWPR/11	106.4 mm	50
12 pole	HE1HWPR/12	93.2 mm	50	HE4HNWPR/12	116.4 mm	50

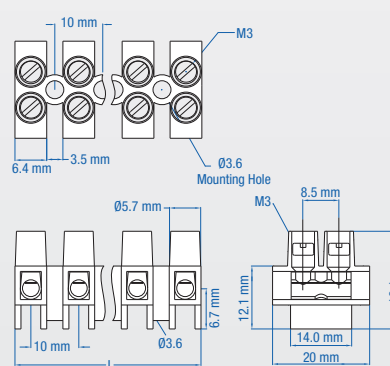
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
External Jumpers				
2 pole	HCL8-2	100	HCL10-2	100
3 pole	HCL8-3	100	HCL10-3	100
4 pole	HCL8-4	100	HCL10-4	100
12 pole	HCL8-12	25	HCL10-12	25
Marking Plates				
Blank	—	—	BS24E	25
No. 1-12	—	—	BS24EM1-12	25
No. 13-24	—	—	BS24EM13-24	25
Isolation Partition	—	—	HEP4/6H	5
Mounting Pins	—	—	H4	50

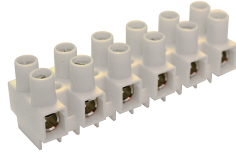
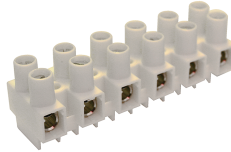
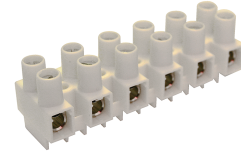
HE1H DIMENSIONS



HE4HN DIMENSIONS



(All dimensions are shown in mm, to convert to inches please divide by 25.4)

HE6H**HE10H****HE16H****Dimensions & Weight**

Pitch Spacing	12 mm	15 mm	15 mm
Weight per piece (12 pole)	49.1 g	98.7 g	99.3 g

Technical Data/Ratings

Approvals	 	 E211022	 60998-2-1	 E211022	 60998-2-1	 E211022	 60998-2-1
Wire Size (solid / stranded)		20-10 AWG	4-6 mm ²	18-8 AWG	6-10 mm ²	18-6 AWG	10-16 mm ²
Voltage Rating		600 V	500 V	600 V	500 V	600 V	500 V
Current Rating		40 A	16 A	50 A	25 A	63 A	35 A
Torque		7.0 lb-in	0.55 Nm	7.6 lb-in	0.84 Nm	17.7 lb-in	1.4 Nm
Insulation Material		Polyamide 66/6 V0		Polyamide 66/6 V0		Polyamide 66/6 V0	
Insert Material		Tinned Brass		Tinned Brass		Tinned Brass	
Terminal Screw Material		Blue Chromated Steel		Blue Chromated Steel		Blue Chromated Steel	

Installation Instructions

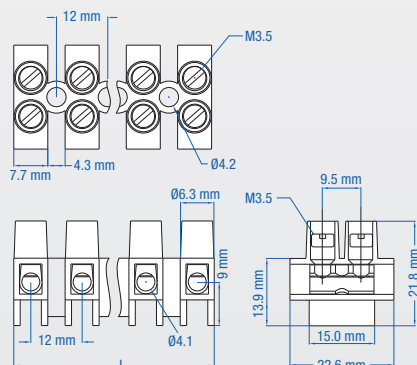
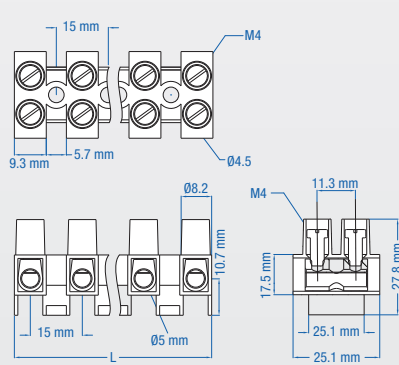
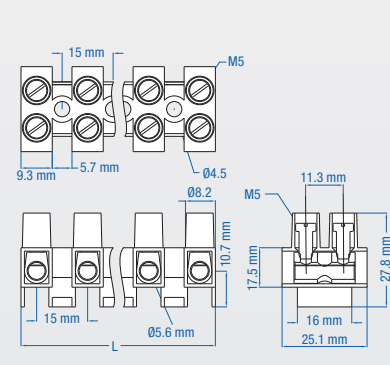
Wire Stripping Length	5 mm	6 mm	6 mm
Mounting Hole Diameter	4.2 mm	4.5 mm	4.5 mm
Terminal Screw Size	M3.5	M4	M5

Terminal Strips

	Cat. No.	Length	Std. Pk.	Cat. No.	Length	Std. Pk.	Cat. No.	Length	Std. Pk.
2 pole	HE6HWPR/02	19.8 mm	100	HE10HWPR/02	24.2 mm	40	HE16HWPR/02	24.2 mm	40
3 pole	HE6HWPR/03	31.8 mm	100	HE10HWPR/03	39.2 mm	40	HE16HWPR/03	39.2 mm	40
4 pole	HE6HWPR/04	43.8 mm	100	HE10HWPR/04	54.2 mm	40	HE16HWPR/04	54.2 mm	40
5 pole	HE6HWPR/05	55.8 mm	100	HE10HWPR/05	69.2 mm	40	HE16HWPR/05	69.2 mm	40
6 pole	HE6HWPR/06	67.8 mm	50	HE10HWPR/06	84.2 mm	20	HE16HWPR/06	84.2 mm	20
7 pole	HE6HWPR/07	79.8 mm	50	HE10HWPR/07	99.2 mm	20	HE16HWPR/07	99.2 mm	20
8 pole	HE6HWPR/08	91.8 mm	50	HE10HWPR/08	114.2 mm	20	HE16HWPR/08	114.2 mm	20
9 pole	HE6HWPR/09	103.8 mm	50	HE10HWPR/09	129.2 mm	10	HE16HWPR/09	129.2 mm	10
10 pole	HE6HWPR/10	115.8 mm	25	HE10HWPR/10	144.2 mm	10	HE16HWPR/10	144.2 mm	10
11 pole	HE6HWPR/11	127.8 mm	25	HE10HWPR/11	159.2 mm	10	HE16HWPR/11	159.2 mm	10
12 pole	HE6HWPR/12	139.8 mm	25	HE10HWPR/12	174.2 mm	10	HE16HWPR/12	174.2 mm	10

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
External Jumpers						
2 pole	HCL12-2	100	HCL15-2	100	HCL15-2	100
3 pole	HCL12-3	100	HCL15-3	100	HCL15-3	100
4 pole	HCL12-4	100	HCL15-4	100	HCL15-4	100
12 pole	HCL12-12	25	HCL15-12	25	HCL15-12	25
Marking Plates						
Blank	BS60E	25	—	—	—	—
No. 1-12	BS60EM1-12	25	—	—	—	—
No. 13-24	BS60EM13-24	25	—	—	—	—
Isolation Partition	HEP4/6H	5	—	—	—	—
Mounting Pins	H6	50	—	—	—	—

HE6H DIMENSIONS**HE10H DIMENSIONS****HE16H DIMENSIONS**

(All dimensions are shown in mm, to convert to inches please divide by 25.4)