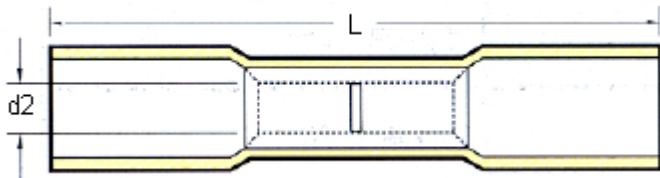


DHSB Series

Sealed Heat Shrink Butt Splices



Features:

- Heat shrinkable sealed splices providing a tough and long lasting environmental seal against immersion in solvents, oils, fluids and salt water.
- The wire insulation should be stripped to 8mm and then crimped into the ends of the butt splice.
- Hot air should then be applied to the sleeve until the tubing has shrunk to the cable size and the adhesive flows from the end of the splice, giving a fully sealed joint and additional strain relief.

Specifications:

Dielectric strength		: 12kV.
Terminal		: Tinned Copper.
Insulation resistance		: 1,000,000MΩ.
Sleeve		: Clear Polyolefin.
Temperature range		: -55°C to +105°C.
Adhesive		: Hot melt.
Maximum electric current	22 - 16AWG	: 19 Ampere
	16 - 14AWG	: 27 Ampere
	12 - 10AWG	: 48 Ampere.
Maximum electrical rating		: 600 Volts.
Insulation material		: High Density PE.
Insulation cover	26 - 22AWG	: Red
	22 - 16AWG	: Red
	16 - 14AWG	: Blue
	12 - 10AWG	: Yellow
	8AWG	: Red.
Heat shrink length (+1% -10%)		: 37mm (yellow = 42mm).
Butt splice length		: 15mm.

Specifications

Colour	Wire Size (mm ²)	Maximum Wire Diameter (d2)	Length (L)	Heat Shrink Diameter		Part Number
				Before	After	
Red	0.5 - 1.5	1.7	36.00	4.2	1.1	DHSB 1
Yellow	3.0 - 6.0	3.4	41.00		3.4	DHSB 5

Dimensions : Millimetres



DHSB Series

Sealed Heat Shrink Butt Splices



Notes:

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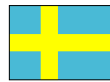
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