

Universal connectors with service connection

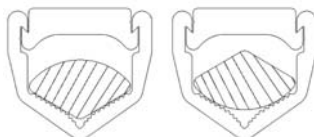
The connector components used in low voltage universal straight, branch and service branch connectors are designed to create maximum interchangeability between parts of the range. This gives the potential for creating special connectors to meet individual customer requirements while maintaining the tested performance of the range.

In particular, this range of connectors has been created to incorporate one or two service take-off connections into mains straight or branch connectors.

Part No: - Uyyxxx-SBz.

- **xxx** is max. mains conductor size suitable for the connector (either 95, 185 or 300mm²)
- **yy** is 'BR' for branch connector, 'ST' for straight
- **z** is 'S' for single tap off, 'D' for double

For jointing sectorial conductors with 'V' facing up or down



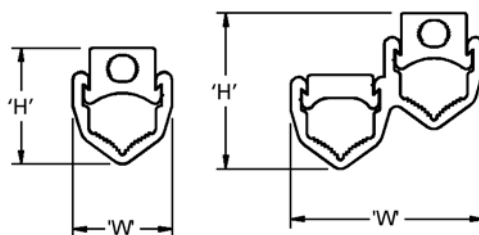
Features

- Stranded or solid, 120° and 90° sector shaped or round conductors can be accommodated up the maximum cross-section for each size of connector
- Service connections up to 50mm²
- 95 and 185 sized connectors accept mains conductors down to 35mm²; 300 size accepts conductors down to 70mm²

Standards

- Designed to meet the requirements of BS4579 and ER C79

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Reference	PN	TCPN	Conductor size (mm ²)	Dimensions (mm)		
				L	H	W
UST095SBS	BAH-022020012	519448-000	35-95	92	33	25
UST185SBS	BAH-022020027	482322-000	35-185	120	39	34
UST300SBS	BAH-022020044	927084-000	70-300	120	43	40
UST095SBD	BAH-022020011	160976-000	35-95	104	33	25
UST185SBD	BAH-022020026	712366-000	35-185	132	39	34
UST300SBD	BAH-022020043	524420-000	70-300	132	43	40
UBR095SBS	BAH-023000010	873374-000	35-95	52	44	49
UBR185SBS	BAH-023000023	905804-000	35-185	66	52	66
UBR300SBS	BAH-023000030	422186-000	70-300	66	59	7
UBR095SBD	BAH-023000008	749096-000	35-95	64	44	49
UBR185SBD	BAH-023000021	771794-000	35-185	78	52	66
UBR300SBD	BAH-023000036	498022-000	70-300	78	59	77

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