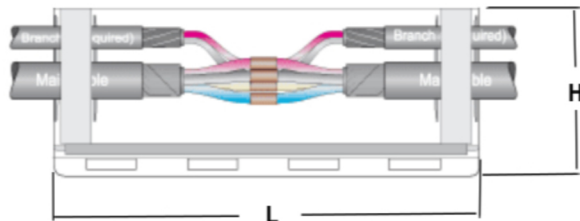


RCGAV – Cast Resin Straight/ Branching Joints with Molded Casing

Universally suitable to branch-off PVC, XLPE, PE and Rubber Insulation cables, both armored and unarmored up to 1000 voltage (AC) and 1500 volts (DC). It is also suitable for branching of control and instrumental cables. This casing can also be used for straight through jointing of the above cable types as and when required. The design of the casing provides sufficient spacing for used of split bolt connectors, mounting clamps and branch-off ring connectors.

PRODUCT DIMENSIONS



Product Part Number with RCGA Resin	Product Part Number with RCGA-B Resin	Main Cable Overall Diameter (mm)	Branch-off Cable Overall Diameter (mm)	Dimensions (mm) L x W x H
RCGAV-A-2	RCGAV-B-2	13.5 to 22.8	13.5 to 22.8	220 x 58 x 90
RCGAV-A-3	RCGAV-B-3	20.0 to 27.0	19.0 to 25.0	300 x 75 x 110
RCGAV-A-4	RCGAV-B-4	20.0 to 34.5	19.0 to 27.0	400 x 95 x 125
RCGAV-A-5	RCGAV-B-5	32.0 to 48.5	24.5 to 32.5	500 x 112 x 140
RCGAV-A-6	RCGAV-B-6	38.5 to 48.5	22.0 to 34.5	610 x 125 x 175
RCGAV-A-7	RCGAV-B-7	32.0 to 53.0	22.0 to 34.5	500 x 150 x 185

Low Voltage XLPE/PVC insulated Cable
Max. Cross Section Per Conductor mmsq

Product Part Number with RCGA Resin	Product Part Number with RCGA-B Resin	Main Cable				Branch Cable			
		1-c	2-c	3-c	4-c	1-c	2-c	3-c	4-c
RCGAV-A-2	RCGAV-B-2	95	25	16	16	95	25	16	16
RCGAV-A-3	RCGAV-B-3	185	50	50	25	150	35	35	25
RCGAV-A-4	RCGAV-B-4	400	95	95	70	185	50	50	35
RCGAV-A-5	RCGAV-B-5	630	150	150	120	240	70	70	50
RCGAV-A-6	RCGAV-B-6	800	185	185	150	300	95	120	70
RCGAV-A-7	RCGAV-B-7		240	240	185	400	95	120	70

Low Voltage XLPE/PVC insulated Cable with armouring
Max. Cross Section Per Conductor mmsq

Product Part Number with RCGA Resin	Product Part Number with RCGA-B Resin	Main Cable				Branch Cable			
		1-c	2-c	3-c	4-c	1-c	2-c	3-c	4-c
RCGAV-A-2	RCGAV-B-2	70	10	6	6	70	10	6	6
RCGAV-A-3	RCGAV-B-3	120	25	16	16	95	16	10	10
RCGAV-A-4	RCGAV-B-4	185	50	35	35	150	25	16	16
RCGAV-A-5	RCGAV-B-5	300	95	95	70	185	50	35	25
RCGAV-A-6	RCGAV-B-6	500	150	120	95	240	70	50	35
RCGAV-A-7	RCGAV-B-7	800	185	150	150	300	70	70	35