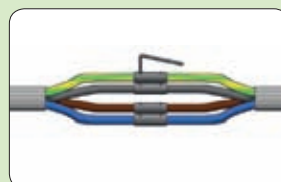
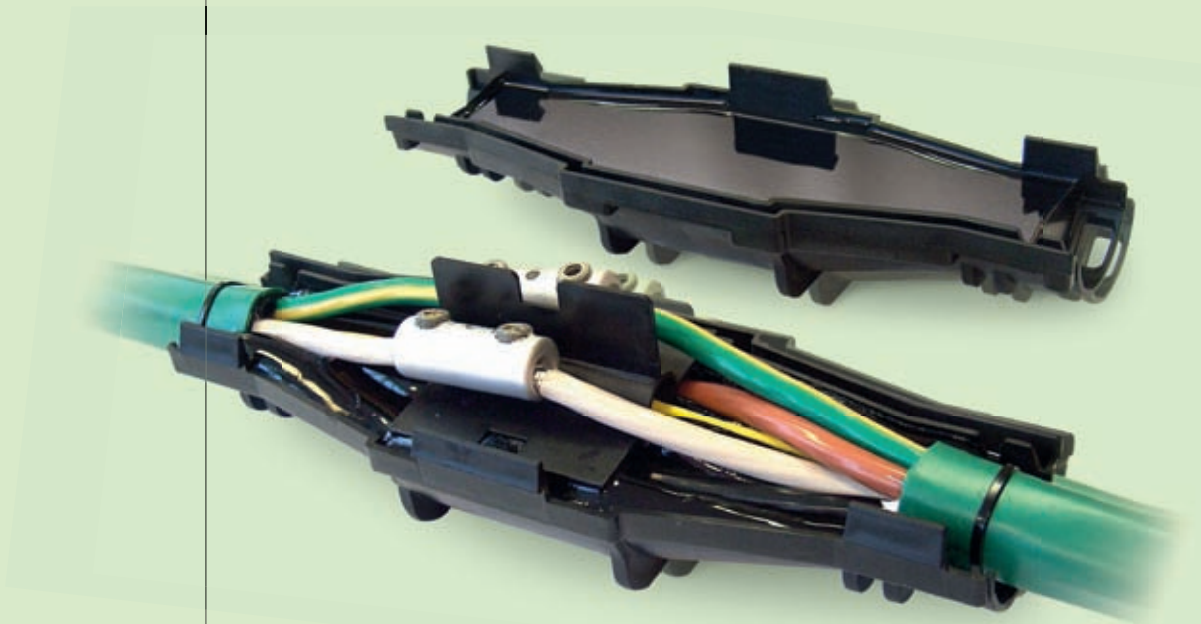




SYSTEM FAST RP

Straight joints with four shear bolt connectors.
The reliability of Raytech joints coupled with convenience and ease of installation





- No more crimping or single screw connectors
- Screw connections break automatically when correct tightening torque is reached, ensuring perfect connection
- Suitable for copper and aluminium conductors (aluminium conductors with minimum section 10 mm²)

Electrical performance:

CEI EN 50393 • CEI 20-33
(with testing under water head and water between the cable cores)

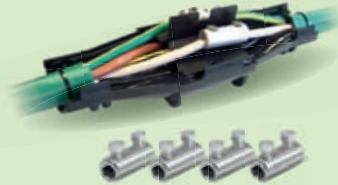


New

Rapid Joint RIP 68



Rapid Joint RP



Magic Power Joint RP



Raycast RP



Magic Joint RP



GVL RP



**New**

Gel: US

Operating temperature

Installation temperature: -40°C / +50°C

Rapid Joint IP68 System Fast RP

Straight joint pre-filled with gel

Product	Formation n°	Configuration IP68			Configuration IPX8		
		Section mm ²	Ø cable mm	A x B (mm)	Section mm ²	Ø cable mm	A x B (mm)
Rapid Joint L6-RIP68/1	o	25 - 50	12 - 18	245 x 60	25 - 50	24	180 x 60
Rapid Joint L6-RIP68/2	oo	1,5 - 10	12 - 18		1,5 - 10	24	
Rapid Joint L6-RIP68/3	oo	1,5 - 6	12 - 18		1,5 - 10	24	
Rapid Joint L6-RIP68/4	oo	1,5 - 6	12 - 18		1,5 - 10	24	
Rapid Joint L10-RIP68/1	o	70 - 95	16 - 20	275 x 65	35 - 150	31	210 x 65
Rapid Joint L10-RIP68/2	oo	10 - 16	16 - 20		10 - 25	31	
Rapid Joint L10-RIP68/3	oo	10	16 - 20		10 - 25	31	
Rapid Joint L10-RIP68/4	oo	10	16 - 20		10 - 25	31	



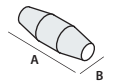
Gel: US

Installation temperature: -40°C / +50°C

Operating temperature

Rapid Joint System Fast RP

Straight joint pre-filled with gel



Product	Cable formation from 2x a 4x (n° x mm ²)	Dimensions A x B (mm)
Rapid Joint L 10 RP	1,5 - 10	180 x 60
Rapid Joint L 25 RP	10 - 25	210 x 65
Rapid Joint L 95 RP	35 - 95	320 x 100

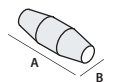


Operating temperature

Installation temperature: -40°C / +50°C

Magic Power Joint System Fast RP

Straight joint with Magic Power Gel

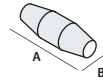


Product	Cable formation from 2x a 4x (n° x mm ²)	Dimensions A x B (mm)
Magic P Joint L 35- RP/16	1,5 - 16	232 x 70
Magic P Joint L 35- RP/35	10 - 35	232 x 70
Magic P Joint L 50- RP/50	25 - 50	266 x 72
Magic P Joint L 120- RP/120	35 - 120	365 x 95
Magic P Joint L 240- RP/150	35 - 150	510 x 120



Magic Joint System Fast RP

Straight joint with Magic Gel



Product	Cable formation from 2x a 4x (n° x mm ²)	Dimensions A x B (mm)
Magic Joint 35- RP/16	1,5 - 16	232 x 70
Magic Joint 35- RP/35	10 - 35	232 x 70
Magic Joint 50- RP/50	25 - 50	266 x 72
Magic Joint 120- RP/120	35 - 120	365 x 95
Magic Joint 240- RP/150	35 - 150	510 x 120



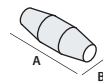
Gel:

Operating temperature

Installation temperature: -10°C / +45°C

Raycast System Fast RP

Straight joint with Ray Resin epoxy resin



Product	Cable formation from 2x a 4x (n° x mm ²)	Dimensions A x B (mm)
Raycast L 35- RP/16	1,5 - 16	232 x 70
Raycast L 35- RP/35	10 - 35	232 x 70
Raycast L 50- RP/50	25 - 50	266 x 72
Raycast L 120- RP/120	35 - 120	365 x 95
Raycast L 240- RP/150	35 - 150	510 x 120

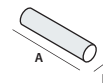


Operating temperature

Installation temperature: 0°C / +45°C

GLV System Fast RP

Straight heat-shrink joint



Product	Cable formation 4x (n° x mm ²)	Dimensions A x B (mm)
GLV 0435- RP/16	6 - 16	650 x 50
GLV 0470- RP/35	25 - 35	650 x 70
GLV 0470- RP/50	25 - 50	650 x 75
GLV 4150- RP/150	50 - 150	800 x 80



Operating temperature

Installation temperature: -15°C / +45°C

Shear bolt connectors



Product	Aluminium cross sections (mm ²)	Copper cross sections (mm ²)	Breakaway torque (Nm)	Dimensions		
				L	D	d
Ray-TTF 1,5/16	10 - 16	1,5 - 16	4	30	12	6,1
Ray-TTF 10/35	10 - 35	10 - 35	10	36	16	9,0
Ray-TTF 25/50	25 - 50	25 - 50	12	36	18	10,0
Ray-TTF 35/150	35 - 150	35 - 150	30	70	28	17,0

