**JOINTS** 



## **READY CAST**

The new pre-filled resin joint for extruded insulation cables up to 1 kV.

Thanks to its innovative pre-engraved and fracture-facilitated cable entry system, Ready Cast adapts itself quickly and extremely easily to any cable diameter, while respecting the minimum and maximum diameters that can be housed in the range. With the quick and safe connection block included in the pack or with commonly used connectors that can always be housed in the practical 4x separator, included in the kit. Ready Cast is equipped with an anti-traction system of the cable since it can be secured to the casing using the supplied cable ties.

► Pre-filled with a gel that is not-classified as hazardous under the CLP Directive and with no shelf life.





## **Electrical performance:**

- CEI EN 50393 as applicable
- Class 2 in accordance with CEI 64-8.
- Resin: UL 94-HB
- **Morking temperature:** 90°
- Installation temperature: -40°C / +50°C
- **≫** Fully submersible
- Can be used underground
- Halogen-free Resin
- **UV** resistant

IP68 OFFICIALLY TESTED





## **INNOVATIVE RESIN SOLUTIONS**



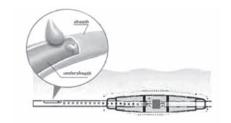
► **EASY!** Scissors and nothing more!



► MULTICONNECTION! Ideal for many types of connection



► INTEGRATED SOLUTIONS! HOLE CASING technology - Anti-traction cable system using the supplied cable ties secured to the casing.



## ► **RELIABILITY!**Range compliant with EN 50393

which consists in a test in air and of prolonged immersion for about 30 days, with repeated temperature changes, after the intentional removal of the cable sheath at the inlet and outlet with consequent infiltration of water between the cores of the cable.

PRODUCT Cable Ø (mm)			Cable formation (N° x mm²)  1 x					A B (mm)
item	(111111)		1 X	2 X	3 X	4 X	) X	(11111)
READY CAST L4	8-18		6-25	2,5-4	2,5-4	2,5-4	-	160x48
READYCASTL4		114	-	2,5-4	2,5-4	-	-	
READY CAST L10	8-23	*	16-50	4-10	4-10	4-10	-	180x50
READYCASTL10		1	-	2,5-6	2,5-6	2,5-6	2,5-6	
READY CAST L 16/25	8-30	*	35-150	10-25	6-25	4-25	-	215x55
READYCASTL16/2	8-30	160	-	6-25	6-25	6-16	6-16	

	PRODUCT Item	Cable Ø (mm)		1 x	Cable for	mation (N	° x mm²)	5 x	(mm)
READY CAST YE READYCASTY6	READY CAST Y6	T 8-20 B 8-20	*	T 16-50 B 6-35	T 4-10 B 2,5-4	T 2,5-6 B 1,5-4	T 2,5-6 B 1,5-2,5	-	180x100
	READYCASTY6			-	T 4-6 B 2,5-4	T 2,5-6 B 1,5-4	T 2,5-6 B 1,5-2,5	T 2,5-6 B 1,5-2,5	
READY CAST Y 16/25 READYCASTY16/25		<b>T</b> 8-30		<b>T</b> 70-150 <b>B</b> 50-150	<b>T</b> 10-25 <b>B</b> 6-25	T 6-25 B 6-16	T 6-25 B 6-10	-	220x105
	<b>B</b> 8-30		-	T 10-16 B 4	T 6-16 B 2,5-4	T 6-16 B 2,5-4	T 4-16 B 2,5-4	2200103	





- Enclosure, complete with filler
- Cable ties
- Screw connection system
- 4x separator
- Rayteam black insulating tape