

# UNDERGROUND CABLE BRANCH JOINT SYSTEM MMY/HMY

# FOR POLYMERIC AND PAPER INSULATED LV CABLES UP TO 240 mm<sup>2</sup>

### **KEY FEATURES**

- Impact resistant
- Grey housing
- Polypropylene
- Robust bolted design with labyrinth sealing
- HMY-66x with integrated strain relief clamps
- Available with environment-friendly and label-free resin GUROFLEX

TE Connectivity's (TE's) Underground Cable Joint System (MMY/HMY) with Y-Branch is available in many different types. The joint is suitable for ring connectors, single branch connectors, and hot casing materials.

The MMY-330 is a compact house connection joint with Y-branch for main cables from 95 up to 150  $\,\mathrm{mm^2}$  with ring connectors only.

The MMY-450 is a house connection joint installation with Y-branch for main cables from 95 up to  $185~\rm mm^2$  with convenient installation space for ring connectors or single clamps.

The HMY-660 and HMY-661 are distribution branch joints for main cables from 150 up to 240 mm<sup>2</sup>.

When using the blind plug for the branch opening, all types can be applied as straight joint.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.



# **Underground Cable Branch Joint System MMY/HMY**

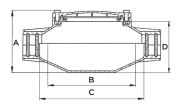


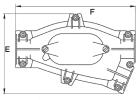


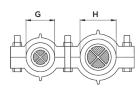


Joints are tested according to CENELEC EN 50393.

PRODUCT DIMENSIONS					
	MMY 330/450	HMY 660/661			
Α	146/151	200			
В	200/300	475			
С	240/340	515			
D	120/130	160			
Е	220	310			
F	330/450	650			
G	40/43	51/51			
Н	50/55	51/65			







Dimensions in mm

Description	Connectors	Filler Type	Cable	Volume	Cable Cross Section	Cable Cross Section	Part Number
			Sealing		Mains [mm²]	Branch [mm²]	
MMY-330-EM	without	without	without	2,45 l	4 x 95-150	4 x 25-70	728448-000
MMY-330-GD245	without	GUROFLEX	included	2,45	4 x 95-150	4 x 25-70	552806-000
MMY-450-EM	without	without	without	3,75 l	4 x 95-185	4 x 50-95	277264-000
MMY-450-GD375	without	GUROFLEX	included	3,75	4 x 95-185	4 x 50-95	602578-000
HMY-660-EM	without	without	without	6,45	4 x 70-150 3 x 70/35 - 3 x 150/150 4 x 50/25 - 4 x 120/70	4 x 70-150 3 x 70/35 - 3 x 150/150 4 x 50/25 - 4 x 120/70	305398-000
HMY-660-GD645	without	GUROFLEX	included	6,451	4 x 70-150 3 x 70/35 - 3 x 150/150 4 x 50/25 - 4 x 120/70	4 X 70-150 3 X 70/35 - 3 X 150/150 4 X 50/25 - 4 X 120/70	221576-000
HMY-661-EM	without	without	without	6,45	4 x 150-240 3 x 150/70 - 3 x 240/120 4 x 120/70 - 4 x 150/70	4 X 70-150 3 X 70/35 - 3 X 150/150 4 X 50/25 - 4 X 120/70	197914-000
HMY-661-GD645	without	GUROFLEX	included	6,45	4 x 150-240 3 x 150/70 - 3 x 240/120 4 x 120/70 - 4 x 150/70	4 X 70-150 3 X 70/35 - 3 X 150/150 4 X 50/25 - 4 X 120/70	595488-000

Stated smallest cross sections can be covered with supplied cable entry sealing material and filler volume. Smaller cross sections may require additional sealing or filler.

ACCESSORIES				
Description	Part Number			
FOAM-TAPE-90X3X2	048402-000			
FOAM-TAPE-120X3X2,5	955336-000			
Blind Plugs				
GURO-BP-MMY-330	856628-000			
GURO-BP-MMY-450	831678-000			
GURO-BP-HMY-66X	633852-000			
Earthing Bolt				
GURO-EB-HMY-660	CF2142-000			

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