



Single-core polymeric cable



Single-core polymeric cable

ENEL-approved joints on page 159

KEY FEATURES

- Quick installation
- Ability to cover a wide range of cross sections with a single item
- No heat, flame or special tools required for the installation
- Reliable under harsh installation conditions
- Compact design
- Suitable for all laying conditions

KIT CONTENTS

Kit for **one single-core joint** with:

- Mechanical connector with shear bolts
- Cold shrink junction body in silicone rubber
- Cold shrink protection tube for outer sealing
- Silicone rubber filler and sealing tape
- Liquid silicone lubricant
- Tinned copper braid
- Assembly instructions



watch video

rated voltage U_0/U_m (kV)	voltage class U_m	ref.	item	conductor cross-sec min-max (mm ²)	cable insulation diameter min-max (mm)	length (mm)
12/20	24 kV	JA240951	JAMT-24/95-1X	25 – 95	13,8 – 27,0	600
		JA242401	JAMT-24/240-1X	70 – 240	18,4 – 36,0	600
		JA243001	JAMT-24/300-1X	150 – 300	25,3 – 49,5	600
18/30	36 kV	JA360951	JAMT-36/95-1X	25 – 95	13,8 – 27,0	600
		JA362401	JAMT-36/240-1X	70 – 240	20,8 – 36,0	600
		JA363001	JAMT-36/300-1X	150 – 300	25,3 – 49,5	600

JAMT-1X 1 × single-core for cables with wire screen or tapes

NOTES JAMT-1X Packaging: 1 single-core joint - min. and mult. ord.: 1 pack

Rated voltage
 U_0/U_m
up to 18/30 (36) kV

Cable formation
1 ×

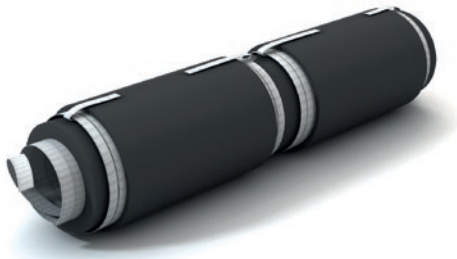
Suitable for:
1-core or triplex
polymeric-insulated cables
(PVC, EPR, PE, XLPE)
with wire or tape screen.

H5 version suitable also for
aluminium tube screen

Compliance
CENELEC HD 629.1 S2

JAMT-1XM

All-in-one cold shrink joints for Medium Voltage
for polymeric **single-core cables** up to 36 kV



KEY FEATURES

- Maximum rapidity of installation
- No heat, flame or special tools required for installation
- Ability to cover a wide range of cross sections with a single item
- Reliable under harsh installation conditions
- Compact design
- Suitable for all laying conditions



Single-core
polymeric cable



Single-core
polymeric cable

ENEL-approved joints on page 159

KIT CONTENTS

Kit for **one single-core joint** with:

- Mechanical connector with shear bolts
- Cold shrink junction body in silicone rubber integrated with cold shrink body for outer sealing and with tinned copper braid
- Silicone rubber filler and sealing tape
- Liquid silicone lubricant
- Assembly instructions
- Continuity restoration component of aluminium tube screen (1XM-H5 version)



watch
video

rated voltage U_0/U_m (kV)	voltage class U_m	ref.	item	conductor cross-sec min-max (mm ²)	cable insulation diameter min-max (mm)	length (mm)
JAMT-1XM 1 × single-core for cables with wire screen or tapes						
12/20	24 kV	JA362401C	JAMT-36/240-1XM	70 – 240	18,4 – 36,0	450
18/30	36 kV					
JAMT-1XM-H5 1 × single-core for cables with aluminium tube screen						
12/20	24 kV	JA362401D	JAMT-36/240-1XM-H5	70 – 240	20,8 – 36,0	450
18/30	36 kV					

NOTES JAMT-1XM Packaging: 1 single-core joint - min. and mult. ord.: 1 pack

Rated voltage
 U_0/U_m
up to 18/30 (36) kV

Cable formation

1 ×

Suitable for:
1-core or triplex
polymeric-insulated cables
(PVC, EPR, PE, XLPE)
with wire or tape screen.

H5 version suitable also for
aluminium tube screen

Compliance
CENELEC HD 629.1 S2