

MXSU

Raychem Medium Voltage Heat Shrink Cable Joints up to 36 kV

FEATURES

- Pre-engineered range taking heat-shrinkable tubings incorporating precisely engineered impedance stress control. MXSU joints are supplied complete with mechanical phase and screen connectors suitable for a wide range of conductor sizes with no limitations on shelf life

APPLICATION

- Suitable for polymeric non-armoured cables

CONFORMS TO

- CENELEC and IEC standards

Raychem medium voltage heat shrink cable joints up to 36 kV



Product name	Conductor size (mm ²)	Part number
12 kV*		
MXSU-3111	25 – 95	407853-011
MXSU-3121	70 – 150	233200-011
MXSU-3131	95 – 240	691269-011
MXSU-3132	150 – 300	CA7108-011
MXSU-3141	240 – 400	463998-011
MXSU-3151	500	CA7354-011
MXSU-3161	630	CB9319-011
MXSU-3171	800	CR6798-011
MXSU-3181	1000	CR8588-011
175 kV*		
MXSU-4111	50 – 95	354771-011
MXSU-4121	70 – 150	A26347-011
MXSU-4131	120 – 240	473477-011
MXSU-4132	150 – 300	CA7112-011
MXSU-4141	240 – 400	126738-000
MXSU-4151	500	CA7350-000
MXSU-5161	630	CB9318-011
MXSU-5171	800	CR6797-011
MXSU-5181	1000	CS0450-011
24 kV*		
MXSU-5111	25 – 95	191081-011
MXSU-5121	50 – 150	C44894-011
MXSU-5131	95 – 240	743209-011
MXSU-5132	150 – 300	CA7110-011
MXSU-5141	240 – 400	140138-011
MXSU-5151	500	CA7352-011
MXSU-5161	630	CB9318-011
MXSU-5171	800	CR6797-011
MXSU-5181	1000	CS0450-011
36 kV*		
MXSU-6111	35 – 95	495780-011
MXSU-6121	70 – 150	A29218-011
MXSU-6131	150 – 300	124108-011
MXSU-6141	240 – 400	390610-011
MXSU-6151	500	D16648-011
MXSU-6161	630	CB9317-011
MXSU-6171	800	CS0650-000
MXSU-6181	1000	CS0455-011
XLPE single core to paper insulated lead sheathed 3-core		
EPKJ-36A/1XU-3SB	50 – 70	348453-000
EPKJ-36B/1XU-3SB	95 – 150	016746-011
EPKJ-36C/1XU-3SB	185 – 400	815876-011

* Due to different conductor constructions & dimensions in use with mechanical connectors supplied in the MXSU kit, the application range may differ. For more detailed information refer to the jointing instructions

MXSU

Raychem Medium Voltage Heat Shrink Size Transition Cable Joints up to 36 kV

FEATURES

- Pre-engineered range taking heat-shrinkable tubings incorporating precisely engineered impedance stress control. MXSU joints are supplied complete with mechanical phase and screen connectors suitable for a wide range of conductor sizes with no limitations on shelf life

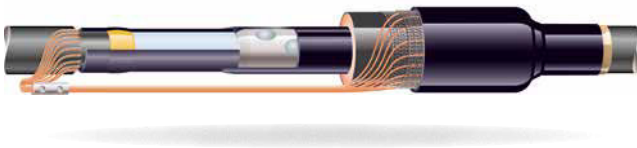
APPLICATION

- Suitable for polymeric non-armoured cables

CONFORMS TO

- CENELEC and IEC standards

Raychem medium voltage heat shrink size transition cable joints up to 36 kV



Product name	Conductor size (mm ²)	Part number
12 kV		
MXSU-3131-T2	25/95 – 95/240	CN7183-011
MXSU-3141-T4	95/240 – 185/400	CP5161-011
MXSU-3151-T6	185/400 – 500	CN1151-011
MXSU-3161-T7	185/400 – 630	CP5159-011
MXSU-3181-T8	630 – 1000	CH5694-011
17.5 kV		
MXSU-4131-T2	50/95 – 95/240	CP5152-011
MXSU-4151-T6	185/400 – 500	CP4225-000
24 kV		
MXSU-5131-T2	25/95 – 95/240	CP3812-000
MXSU-5141-T4	95/240 – 240/400	CP5162-011
MXSU-5151-T6	185/400 – 500	CP4226-011
MXSU-5161-T6	185/400 – 630	CP4815-011
MXSU-5161-T7	500 – 630	CP5164-000
MXSU-5171-T8	630 – 800	CU8691-011
36 kV		
MXSU-6141-T4	95/240 – 240/400	CP5163-011
MXSU-6151-T6	185/400 – 500	CP5840-011
MXSU-6161-T6	185/400 – 630	CP5841-000
MXSU-6161-T7	500 – 630	CP4224-011
MXSU-6171-T8	630 – 800	CS4608-011
MXSU-6181-T8	630 – 1000	CS4570-011

NOTE

Due to different conductor constructions & dimensions in use with mechanical connectors, supplied in the MXSU kit, the application range may differ. For more detailed information refer to the jointing instructions.