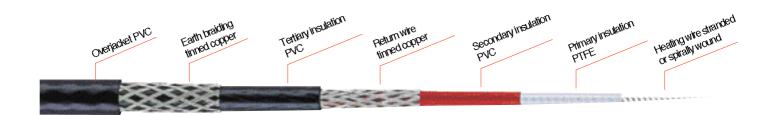
EL-Mix-M up to 90°C

2.5Kv AC - 1 min



Description of Heating Cable

- · Durable
- · Economical frost peotection
- · Economical heating system for industrial equipment
- · Easy to install

Technical Data

Primary insulation PTFE Secondary insulation PVC

Return wire tinned copper

Tertiary insulation PVC

Earth braiding tinned copper

Overjacket PVC

Nominal temperature 90

Nominal voltage rating 400V Manufactured according to DIN VDE 0253

Cross section of return wire 1.4mm EI. Code NH5YI1MYQUY 90

Standards

Max. loading 20W/m VDE-No 7535

Min. bending radius 25 mm Test procedure acc. to DIN VDE 0721 T411

Min. insulation Temperature 0

Moisture protected yes

Specification

Item	Resistance (/ m)	OD (mm)	Temperature coefficient	Nominal Temp	Nominal valtage	Watt/m	Covering Material
EL-Mix-M 0.2	0.2	5.8	1.3	90	400V	20	
EL-Mix-M 0.25	0.25	5.8	1.3	90	400V	20	
EL-Mix-M 0.36	0.36	5.7	1.3	90	400V	20	
EL-Mix-M 0.45	0.45	5.8	1.3	90	400V		Drive and installation DTEE
EL-Mix-M 0.65	0.65	5.8	1.04	90	400V	20	Primary insulation PTFE
EL-Mix-M 0.81	0.81	5.7	1.04	90	400V	20	
EL-Mix-M 1	1	5.8	1.04	90	400V	20	Aecondary insulation PVC
EL-Mix-M 1.3	1.3	5.6	1.04	90	400V	20	·
EL-Mix-M 1.8	1.8	5.5	1.04	90	400V	_	Return wire Tinned Copper
EL-Mix-M 2.6	2.6	5.5	1.04	90	400V	20	
EL-Mix-M 4	4	5.6	1.04	90	400V	20	Tertiary insulation PVC
EL-Mix-M 5.3	5.3	5.5	1.04	90	400V	20	Fouth hasiding Timed Company
EL-Mix-M 8	8	5.4	1.04	90	400V	20	Earth braiding Tinned Copper
EL-Mix-M 12	12	6.1	1.025	90	400V		Overjacket PVC
EL-Mix-M 40	40	6.1	1	90	400V	20	Overjacket i vo
EL-Mix-M 65	65	6.1	1	90	400V	20	
EL-Mix-M 140	140	6.1	1	90	400V	20	