Silicone insulated cables

A 15 L · A 15-075 L · A 15-050 L · A 15-022 L

RoHS Halogen Free CE



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Construction:

Insulation:	Silicone type EI2 acc.to DIN VDE 0282 part 1 + HD 22.1
Stranding:	2 cores together
Sheath:	Silicone type 2GM1 acc.to DIN VDE 0207 part 21
Shape:	round

Technical data:

Min. bending radius:	7,5 x d
Radiation resistance:	2 x 10^7 cJ/kg
Temperature range of insulation: *Fixed laying:* *Flexible application:* *Short-time use:*	 - 40/+180°C - 25/+180°C + 250°C
Insulation resistance:	> 1M Ω x km
Resistance:	**-Flame retardant:** IEC 60332-1, EN 50266-2-5, DIN VDE 0482 part.266-2-5 **-Halogen-free:** IEC 60754-1, EN 50267-1,DIN VDE 0482 part.267-1 **-No corrosive gases:** IEC 60754-2 DIN VDE 0482 part.267-2 EN 50268-2

A 15 L

Part no. DIN IEC 584	*Part no. DIN 43710*	*Part no. ANSI MC 96,1*	*cable type*	*No.of cores x cross section n x mm²*	*Outer-Ø ca.mm ± 10%*	*Cable weight kg/100m*
551604IE020M15	*551604DI020M15*	*551604AN020M15*	*TX*	*2x1,5*	*7*	*7,8*
551605IE020M15	*551605DI020M15*	*551605AN020M15*	*JX*	*2x1,5*	*7*	*7,8*
551606IE020M15	*551606DI020M15*	*551606AN020M15*	*KX*	*2x1,5*	*7*	*7,8*
551616IE020M15	*551616DI020M15*	*551616AN020M15*	*KCA*	*2x1,5*	*7*	*7,8*
551626IE020M15	*551626DI020M15*	*551626AN020M15*	*KCB*	*2x1,5*	*7*	*7,8*
551607IE020M15	*551607DI020M15*	*551607AN020M15*	*EX*	*2x1,5*	*7*	*7,8*
551608IE020M15	*551608DI020M15*	*551608AN020M15*	*R/SCB*	*2x1,5*	*7*	*7,8*
551609IE020M15	*551609DI020M15*	*551609AN020M15*	*NC*	*2x1,5*	*7*	*7,8*

A 15-075 L

Part no. DIN IEC 584	*Part no. DIN 43710*	*Part no. ANSI MC 96,1*	*cable type*	*No.of cores x cross section n x mm²*	*Outer-Ø ca.mm ± 10%*	*Cable weight kg/100m*
551604IE020M07	*551604DI020M07*	*551604AN020M07*	*TX*	*2x0,7*	*6*	*5,2*
551605IE020M07	*551605DI020M07*	*551605AN020M07*	*JX*	*2x0,7*	*6*	*5,2*
551606IE020M07	*551606DI020M07*	*551606AN020M07*	*KX*	*2x0,7*	*6*	*5,2*
551616IE020M07	*551616DI020M07*	*551616AN020M07*	*KCA*	*2x0,7*	*6*	*5,2*
551626IE020M07	*551626DI020M07*	*551626AN020M07*	*KCB*	*2x0,7*	*6*	*5,2*
551607IE020M07	*551607DI020M07*	*551607AN020M07*	*EX*	*2x0,7*	*6*	*5,2*
551608IE020M07	*551608DI020M07*	*551608AN020M07*	*R/SCB*	*2x0,7*	*6*	*5,2*
551609IE020M07	*551609DI020M07*	*551609AN020M07*	*NC*	*2x0,7*	*6*	*5,2*

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A 15 0-50 L

Part no. DIN IEC 584	Part no. DIN 43710	Part no. ANSI MC 96,1	cable type	No.of cores x cross section n x mm²	Outer-Ø ca.mm ± 10%	Cable weight kg/100m
551604IE020M05	551604DI020M05	551604AN020M05	TX	2x0,5	5,4	4,1
551605IE020M05	551605DI020M05	551605AN020M05	JX	2x0,5	5,4	4,1
551606IE020M05	551606DI020M05	551606AN020M05	KX	2x0,5	5,4	4,1
551616IE020M05	551616DI020M05	551616AN020M05	KCA	2x0,5	5,4	4,1
551626IE020M05	551626DI020M05	551626AN020M05	KCB	2x0,5	5,4	4,1
551607IE020M05	551607DI020M05	551607AN020M05	EX	2x0,5	5,4	4,1
551608IE020M05	551608DI020M05	551608AN020M05	R/SCB	2x0,5	5,4	4,1
551609IE020M05	551609DI020M05	551609AN020M05	NC	2x0,5	5,4	4,1

A 15-022 L

Part no. DIN IEC 584	Part no. DIN 43710	Part no. ANSI MC 96,1	cable type	No.of cores x cross section n x mm²	Outer-Ø ca.mm ± 10%	Cable weight kg/100m
551604IE020M22	551604DI020M22	551604AN020M22	TX	2x0,22	4,8	2,9
551605IE020M22	551605DI020M22	551605AN020M22	JX	2x0,22	4,8	2,9
551606IE020M22	551606DI020M22	551606AN020M22	KX	2x0,22	4,8	2,9
551616IE020M22	551616DI020M22	551616AN020M22	KCA	2x0,22	4,8	2,9
551626IE020M22	551626DI020M22	551626AN020M22	KCB	2x0,22	4,8	2,9
551607IE020M22	551607DI020M22	551607AN020M22	EX	2x0,22	4,8	2,9
551608IE020M22	551608DI020M22	551608AN020M22	R/SCB	2x0,22	4,8	2,9
551609IE020M22	551609DI020M22	551609AN020M22	NC	2x0,22	4,8	2,9