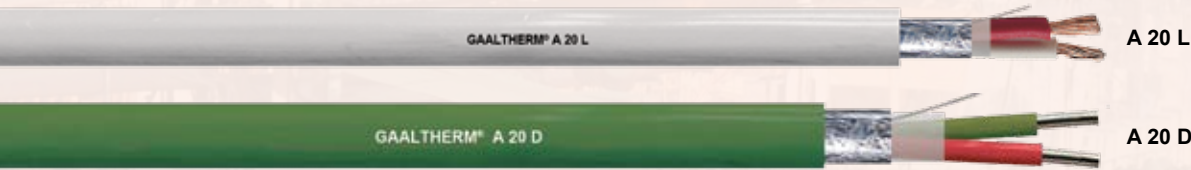


COMPENSATING AND EXTENSION CABLES

PVC insulated cables

A 20 L · A 20 D



Construction:	
Insulation:	PVC type TI2 acc. to DIN VDE 0281 part 1 + HD 21.1
Stranding:	2 cores together
Wrapping:	PETP foil, bare copper earth wire 0,5 mm ø
Screen:	Alu-foil
Sheath:	A 20 L: PVC type TM2 acc. to DIN VDE 0281 part 1 + HD 21.1 A 20 D: PVC type YM3 acc. to DIN VDE 0207 part 5
Shape:	round

Technical data:	
Min. bending radius:	A 20 L: 7,5 x d A 20 D: 12 x d
Radiation resistance:	8 x 10 ⁷ cJ/kg
Temperature range of insulation:	<i>Fixed laying:</i> - 40°C to + 70°C <i>Flexible application:</i> + 5°C to + 70°C
Insulation resistance:	> 1M Ω x km
Resistance:	-Flame retardant and self extinguishing acc. to: IEC 60332-1 + EN 50265-2-1 DIN VDE 265-2-1

A 20 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 mm ²	Outer-Ø ca. mm ± 10%	Cable weight kg/100m
550804IE020M15	550804DI020M15	550804AN020M15	TX	2x1,5	8,1	7,5
550805IE020M15	550805DI020M15	550805AN020M15	JX	2x1,5	8,1	7,5
550806IE020M15	550806DI020M15	550806AN020M15	KX	2x1,5	8,1	7,5
550816IE020M15	550816DI020M15	550816AN020M15	KCA	2x1,5	8,1	7,5
550826IE020M15	550826DI020M15	550826AN020M15	KCB	2x1,5	8,1	7,5
550807IE020M15	550807DI020M15	550807AN020M15	EX	2x1,5	8,1	7,5
550808IE020M15	550808DI020M15	550808AN020M15	R/SCB	2x1,5	8,1	7,5
550809IE020M15	550809DI020M15	550809AN020M15	NC	2x1,5	8,1	7,5

A 20 D

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 mm ²	Outer-Ø ca. mm ± 10%	Cable weight kg/100m
550904IE020M15	550904DI020M15	550904AN020M15	TX	2x1,5	8,2	8,1
550905IE020M15	550905DI020M15	550905AN020M15	JX	2x1,5	8,2	8,1
550906IE020M15	550906DI020M15	550906AN020M15	KX	2x1,5	8,2	8,1
550916IE020M15	550916DI020M15	550916AN020M15	KCA	2x1,5	8,2	8,1
550926IE020M15	550926DI020M15	550926AN020M15	KCB	2x1,5	8,2	8,1
550907IE020M15	550907DI020M15	550907AN020M15	EX	2x1,5	8,2	8,1
550908IE020M15	550908DI020M15	550908AN020M15	R/SCB	2x1,5	8,2	8,1
550909IE020M15	550909DI020M15	550909AN020M15	NC	2x1,5	8,2	8,1