


**Basic data:**

Max conductor temperature:	90°C
Temp. installation:	-20-+90°C

**Standards:**

Conductor	IEC 60228
Construction	EN60502-1

**Application**

For fixed installation indoor/outdoors in air and ground  
 Halogen free

Construction characteristics	
Conductor	7x2,87mm, annealed copper wires (*)
Insulation	Halogen free, UV-resistant XLPE
Longitudinal water blocking	No water blocking
Marking	Amo kraftkabel FX50
Color	Black, but other alternatives available
Fire class	Not flame retardant according to IEC60332-3
Resistance	$R < 0,387 \text{ Ohm/km}$
Maximum conductor temperature	+250°C
Minimum installation temperature	-20°C
Packing	Drum or coil

Article no / E-number	Product	Conductor	Area	Conductor Diameter	Wall thickness	Total Diameter	Color	Weight
			[mm <sup>2</sup> ]	[mm]	[mm]	[mm]	[-]	[kg/km]
E0621980	FX50	7x2,87	50	8,63	2,0	12,63	Black	485
E0621985	FX50 T500	7x2,87	50	8,63	2,0	12,63	Black	485
E0621986	FX50 T1000	7x2,87	50	8,63	2,0	12,63	Black	485

All illustrations and specifications of weights, size and dimensions are indicative only