


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	7x2,14 mm, annealed copper wires
Insulation	Halogen free, UV-resistant XLPE
Longitudinal water blocking	No water blocking
Marking	Amo kraftkabel FX25
Color	Black, but other alternatives available
Fire class	Not flame retardant according to IEC60332-3
Resistance	$R < 0,727 \text{ Ohm/km}$
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 ²]	[mm]	[mm]	[mm]	[-]	[kg/km]
E0621960	FX25	7x2,14	25	6,42	2,0	10,42	Black	270
E0621965	FX25 T500	7x2,14	25	6,42	2,0	10,42	Black	270
E0621966	FX25 T1000	7x2,14	25	6,42	2,0	10,42	Black	270

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