

## AMO FX95 - 1kV

### Application

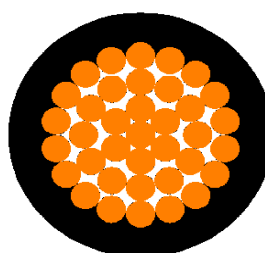
For fixed installation indoor/outdoors in air and ground

Halogen free

### Basic data:

Max conductor temperature: 90°C

Temp. installation: -20 - +90°C



### Standards:

Conductor IEC 60228

Construction EN 60502-1

Construction characteristics	
Conductor	37x1,80 mm, annealed copper wires
Insulation	Halogen free, UV-resistant XLPE
Longitudinal water blocking	No water blocking
Marking	Amo kraftkabel FX95
Color	Black, but other alternatives available
Fire class	Not flame retardant according to IEC60332-3
Short circuit current, 1s	13,9 kA
Minimum bending radius, fixed installation	4xD
Resistance	R < 0,193 Ohm/km
Maximum conductor temperature	+250°C
Minimum installation temperature	-20°C
Packing	Drum or coil

Insulation	Conductor	Area	Conductor Diameter	Wall thickness	Total Diameter	Color	Weight
		[mm <sup>2</sup> ]	[mm]	[mm]	[mm]	[-]	[kg/km]
XLPE	37x1,80	95	12,6	2,0	16,6	Black	921

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