

## **AMO FX35 - 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	7x2,48mm, annealed copper wires				
Insulation	Halogen free, UV-resistant XLPE				
Longitudinal water blocking	No water blocking				
Marking	Amo kraftkabel FX35				
Color	Black, but other alternatives available				
Fire class	Not flame retardant according to IEC60332-3				
Resistance	R< 0,524 Ohm/km				
Maximum conductor temperature	+250°C				
Minimum installation temperature	-20°C				
Packing	Drum or coil				

Insluation	Conductor	Area	Conductor Diameter	Wall thickness	Total Diameter	Color	Weight
		[mm²]	[mm]	[mm]	[mm]	[-]	[kg/km]
XLPE	7x2,48	35	7,44	2,0	11,44	Black	370

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

