

## AMO FX25 - 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	7x2,14 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

Insulation	Conductor	Area	Conductor Diameter	Wall thickness	Total Diameter	Color	Weight
		[mm <sup>2</sup> ]	[mm]	[mm]	[mm]	[-]	[kg/km]
XLPE	7x2,14	25	6,42	2,0	10,42	Black	270

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