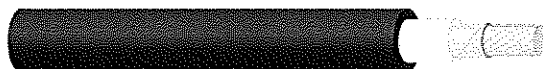


[> Products](#)[Radio Frequency](#)[Fiber Optics](#)[Low Frequency](#)

LF Cables

Type RADOX 4 GKW-AX 1800V M FR

**Description**

single core cables with reduced wall thickness, with flame barrier, for use in rolling stock applications

Cable type

Signal+Power cables

Special application

Fire resistant

Construction

Single Core

Conductor

stranded tinned

Cross section1.5-240 mm²**EMC screen**

unscreened

Colours

Color (black)

Detailed information

Catalogue 84110507 RevB/04.2013

Electrical data Standards

Electrical data

Voltage rating VDC2700/4500 VDC (max .V₀/V)**Voltage rating VAC**1800/3000 VAC (max .U₀/U)**Temperature**

-50 °C (20000h) to +120 °C (20000h)

Standards

DIN 5510-2

EN 50200 / EN 50362

Approved for

Railway

Corporate information[About us](#)
[Jobs and career](#)
[Investors](#)**Quick Links**[Newsletter](#)
[Certificates](#)
[Product Finder](#)**Customer Support**[Contact Search](#)
[Download literature](#)
[Railway customer self-registration](#)
[YouTube-Channel](#)**Other businesses**[Cube Optics](#)
[Injection Moulding](#)
[Plating](#)**Suppliers**[Information](#)