

SAB PYRO 735

halogen-free fireproof installation cable



BRÖCKSKES · D-VIERSEN · Special Cable 8 x 0,75 mm² 0735-9006 CE



Marking for SAB Pyro 735 07359006:

SAB BRÖCKSKES · D-VIERSEN · Special Cable 8 x 0,75 mm² 0735-9006 CE (SAB Ident. Nr.)

Construction:

Conductor:	tinned copper strands, fine wires acc. to IEC 60228, EN 60228, VDE 0295, class 5
Insulation:	Besilen®
Colour code:	black cores with consecutive numbers
Stranding:	in layers
Wrapping:	mica tape
Sheath material:	SABIX®
Sheath colour:	black (similar RAL 9005)

Technical data:

Nominal voltage:	300/500 V
Testing voltage:	core/core 2000 V
Min. bending radius <i>fixed laying:</i>	10 x d
Temperature range <i>during installation:</i> <i>fixed laying:</i>	-25/+90 °C -40/+90 °C
Halogen-free:	acc. to DIN VDE 0472 part 815 and IEC 60754-1
Fire performance:	acc. to EN 50200, Classification PH 30
Corrosiveness of conflagration gases:	IEC 60754-2 + EN 50267-2-2 + VDE 0482 part 267-2-2 – no development of corrosive conflagration gases
Absence of harmful substances:	acc. to RoHS directive of the European Union

Outstanding features:

- ▶ very good flexibility
- ▶ halogen-free
- ▶ no development of corrosive conflagration gases
- ▶ fireproof PH 30

Application example:

- ▶ for the fireproof installation of lamps and lighting in the interior of buildings

item no.	no. of cores	cross section mm ²	outer-ø ca. mm	copper figure kg/km	cable weight ≈ kg/km	ohmic resistance at 20°C max. Ω/km
07359006	8	0,75	10,1	57,6	156	26,7

Other dimensions and colours are possible on request.