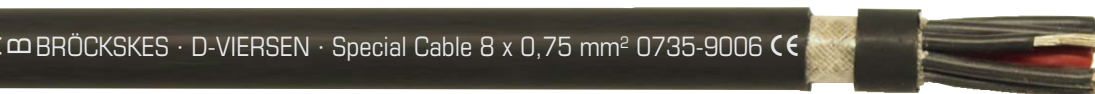


## SAB Pyro 735 halogen-free fireproof installation cable

BRÖCKSKES · D-VIERSEN · Special Cable 8 x 0,75 mm<sup>2</sup> 0735-9006 CE



Marking for SAB Pyro 735 07359006:

SAB BRÖCKSKES · D-VIERSEN · Special Cable 8 x 0,75 mm<sup>2</sup> 0735-9006 CE (SAB Ident. No.)

### Construction:

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

### Technical data:

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