

# Reeling, Lift, & Specialty Cables

## Example: Interbus Hybrid cable for the automotive industry



**PUR interbus hybrid cable pairwise with copper wrapping for flexible application**

item no. 3679048

cross section: 4 x 18 AWG +  
5 x 2 x 24 AWG +  
1 x 18 AWG



D  
50

### Construction:

<b>Conductor:</b>	bare copper strands, fine wires
<b>Insulation:</b>	24 AWG: PE 18 AWG: TPE
<b>Color code:</b>	24 AWG: DIN 47100, see page O/26 18 AWG: black, blue, red, brown, green/yellow
<b>Shielding:</b>	pairs wrapped with tinned copper braiding, optical coverage min. 90%
<b>Jacket material:</b>	special PUR
<b>item no. 03679048:</b>	special PUR
<b>Jacket color:</b>	red lilac (RAL 4001)
<b>Marking</b>	SAB BRÖCKSKES · D-VIERSEN ·
<b>item no. 03679048:</b>	Hybridleitung 0367-9048 CE

### Technical data:

<b>Peak operating voltage:</b>	max. 350 V
<b>Testing voltage:</b>	conductor/conductor: 1700 V (AC) conductor/shielding: 1000 V (AC) conductor/conductor: 2500 V (DC) conductor/shielding: 1500 V (DC)
<b>Min. bending radius:</b>	7.5 x O.D.
<b>Temperature range:</b>	<i>static:</i> -40/+70°C <i>flexible:</i> -40/+70°C
<b>Approvals:</b>	CE, RoHS
<b>Absence of harmful substances:</b>	acc. to RoHS directive of the European Union see page O/30

item no.	dimension	outer-ø		cable weight ≈lbs/mft
		inch ± 10%	mm ± 10%	
▶ 7260042	4 x 18 AWG + 5 x 2 x 24 AWG + 1 x 18 AWG	0.520	13.2	140