

**Technical data sheet · Similar to SIEMENS-6FX5002 standard, but with PUR jacket
Base cable**



PUR resolver cables for hard wiring

Identification	Type	6FX5002-2CA51-1BA0
	Part-No.	198851.1000

Use/Area of application

Application	<ul style="list-style-type: none"> • Resolver cable • For flexible application without compulsory guide • Cost-effective alternative to the cable carrier suitable 6FX8002 version
Properties	<ul style="list-style-type: none"> • Free from paint wetting impairment substances (LABS-free), RoHS-compliant

Technical data

SIEMENS designation	6FX5002-2CA51-1BA0*	
Outer-Ø	8.8 approx. mm	
Length	10.0 m	
Rated voltage	300 V	
Insulation resistance	min. 200 MΩ × km	
Temperature range	moving	-25 °C to +80 °C
	fixed	-40 °C to +80 °C
Fire performance	Flame-retardant according to VDE 0482 T 265-2-1; DIN EN 50265-2-1; IEC 60332-1	
Product photo	The product photos are not to scale and do not represent detailed images of the respective products.	

27.05.2013 – Subject to technical modification

Part-No. 198851.1000

USA: LUTZE INC.

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Design

Jacket colour green RAL 6018

General

Note * Siemens article designations are registered trademarks of Siemens AG, and are for reference purposes only

Ordering instructions:

The LÜTZE Art. no. consists of two blocks that are separated by a dot:

6 digits before the dot: technical design

4 digits after the dot: length code in cm

Ex.: 198360.0500 corresponds to a length of 5.0 m

Special features:

- No minimum order quantity
 - All intermediate lengths in steps of 0.5 m are available within a short time
 - When ordering, please specify serial number and length key
 - Additional types on request
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Logo



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