

B01: Information regarding designation of cables

According to DIN/VDE

PREFACE

The German Standardisation Institutes DIN and VDE use a set of code letters for the designation of cables.

In the Cable Specification Sheets these codes are used to identify the cable types.

In the following section the meaning of these codes is explained.

All cables have been given a code according to DIN/VDE 0888 even if they do not meet the specification totally.

Chapter J describes cables approved by VDE or according to DIN/VDE 0888.

CABLE DESIGNATION

1st position: Product designation.

- A-Outdoor cable
- I-Indoor cable

2nd position: Secondary buffering.

- V- Tight buffer
- W- Filled loose tube w. 1 fibre
- D- Filled loose tube w. several fibres
- K- Semi tight buffering

3rd position:

- S- Metallic element in the core (if any)

4th position:

- F- Filling of the cable core with filling jelly (if any)

5th position: Sheathing

- (L)- Aluminium tape
- (ZN)- Yarn reinforcement
- B- Armouring
- Y- PVC sheath
- 2Y- PE sheath
- 4Y- PA cover or sheath
- H- LSZH sheath
- Q- Swellable tape

6th position:

- n- Number of fibres for cables with 1 fibre in the buffers
- n x m- Number of buffers n times number of fibres m in each buffer.