

DATASHEET

ICS IE UC900 SS23 Cat.7 (L)H + armouring + PE, UV-resistant, black



General data

The data cable is an installation cable with a thick-walled polyethylene outer sheath and armouring, suitable for **direct burial, UV-resistant**. Suitable for transmission rates up to **1000 MHz**. **A reinforcement of galvanized steel wire mesh serves as rodent protection.** Due to a LSZH-interjacket, the cable is suitable for the use inside the building after removing the PE-jacket. The cable exceeds the requirements of the category 7 and lower with the electrical transmission properties. Suitable for structured cabling of Class E, EA, F according to ISO/IEC 11801 (AMD 2:2009) resp. EN 50173-1 (2009). With this cable, transmission rates up to 10 GBit according to IEEE 802.3 are possible.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Length	Number of cores	RAL colour	Type	Copper weight	Weight	Outer diameter approx.
99739.1	ICS IE UC900 SS23 Cat.7 (L)H + armouring + PE, UV-resistant, black	black	1.0 m	8	RAL 9005	simplex	38 kg/km	228 kg/km	13.5 mm

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

