HDC XX6A02 FFSXXXX-0500

Compact

The new two-pole bus module is extremely compact and can accommodate both megabit and gigabit data inserts. It enables the connection of 2 Gigabit Cat 6A cables (10 gigabit) to one module.

General ordering data

Order No.	2634700500
Type	HDC XX6A02 FFSXXXX-0500
GTIN (EAN)	4050118650143
Qty.	1 items

Creation date 13.03.2026 11:15:06 MEZ

HDC XX6A02 FFSXXXX-0500

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	1 g

Temperatures

Limit temperature	-30 °C ... 90 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5

General data

Number of poles	8	Cable length	5 m
Coding	X-coded	Contact surface	Au (Gold)
Transmission rate	10 Gbps, 10 Gbit/s	Insulation resistance	≥ 108 Ω
Category	Cat. 6A	Nominal voltage	50 V
Nominal current	0.5 A	Plugging cycles	≥ 100
Pollution severity	2	Opposite side version	Female, straight
Module side version	Female		

Cable technical specifications

Cable length	5 m	Sheathing colour	green
Halogen	halogen-free, according to IEC 60754-1	Sheath material	PUR

Classifications

ETIM 8.0	EC002599	ETIM 9.0	EC002599
ETIM 10.0	EC002599	ECLASS 14.0	27-06-03-07
ECLASS 15.0	27-06-03-07		