

DATASHEET

RJ45 Hirose Connector Set STP, TM31 Cat.6A green



HRS HIROSE ELECTRIC GMBH

Cat.6A

Description

Channel Class EA up to 500 MHz (Cat.6A)
 For stranded wires (AWG 24/7, AWG 26/7, AWG 27/7) Shielded version
 Core insulation about 0.9 - 1.0 mm
 Cable diameter max. 6.6 mm
 The set consists of RJ plug, anti-kink sleeve and guide plate
 Suitable crimping tool DCW1002 + DCW1002.1 or HRRJC6H

General data

Category	6A (TIA)
Model	jack (jack)
Connection type	crimp
Type of connector	RJ45 8(8)
Screened	True
AWG-range for litz wire conductor	24 - 27
Special tool necessary	True
Suitable for round cable	True
Suitable for flat cable	False
Suitable for litz wire conductor	True
Suitable for solid core	False

Available variants

Article no.	Title	Colour
H7642.8-1	RJ45-Hirose Connector TM31 green, 1 pcs., 3 Elements, Cat. 6a	green
Article no.	Title	Colour
H7642.8-10	RJ45-Hirose Connector TM31 green, 10 pcs., 3 Elements, Cat. 6a	green

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

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Article no.	Title	Colour
H7642.8-50	RJ45-Hirose Connector TM31 green, 50 pcs., 3 Elements, Cat.6A	green
Article no.	Title	Colour
H7642.8-100	RJ45-Hirose Connector TM31 green ,100 pcs., 3 Elements, Cat.6A	green

accessory

DCW1002.1	Die inserts for DCW1002 Crimping Tool
DCW1002	Crimping tool for exchangeable die inserts (DCW1002.x)
HRRJC6H	Crimping Tool for RJ45 Hirose TM11/21/31 Plug