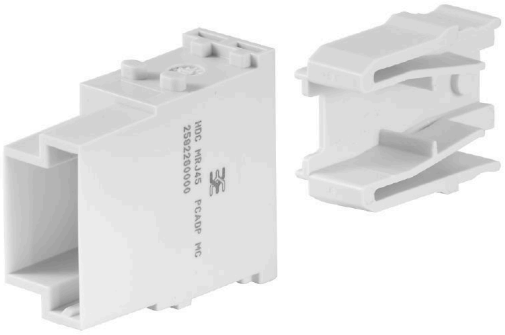
Data sheet

HDC MRJ45 PCADP MC

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Flexible
The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

General ordering data

Version	RJ45 module, Number of poles: 1, RJ45, Male, Required plug-in slots: 1
Order No.	2592260000
Type	HDC MRJ45 PCADP MC
GTIN (EAN)	4050118602364
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

Dimensions and weights

Depth	34 mm	Depth (inches)	1.3386 inch
Height	54.85 mm	Height (inches)	2.1594 inch
Width	14.5 mm	Width (inches)	0.5709 inch
Net weight	5.7 g		

Temperatures

Limit temperature	-40 °C ... 70 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	1609748e-c278-4c9b-b3d1-e6215d2988cd

General data

Number of poles	1	UL 94 flammability rating	V-0
Insulation resistance	1012 Ω	Plugging cycles	750 (RJ45)
Type	Male	Pollution severity	3
Basic material	Polycarbonate, glass fibre reinforced	Series	ModuPlug
Required plug-in slots	1		

Version

Type of connection	RJ45

Classifications

ETIM 7.0	EC000438	ETIM 8.0	EC000438
ETIM 9.0	EC000438	ETIM 10.0	EC000438
ECLASS 9.0	27-44-02-18	ECLASS 10.0	27-44-02-18
ECLASS 11.0	27-44-02-18	ECLASS 12.0	27-44-02-18
ECLASS 13.0	27-44-02-18	ECLASS 14.0	27-44-02-18
ECLASS 15.0	27-44-02-18		

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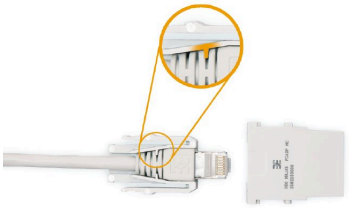
Drawings



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Accessories

RJ45 patch cable for ModuPlug

Make your connections fit for the future With the advanced solutions from RockStar® ModuPlug Industrial applications are becoming increasingly complex. The demands being made of the connectivity used are growing at the same time. Functionality in the smallest of installation spaces, safe installation and a fast retrofitting process are just some of the product properties being called for. Not only does our RockStar® ModuPlug modular plug-in connector system meet current market requirements; it has been specially designed with the future in mind too. Using the individual modules, you combine all the necessary functions for power, signal and data transmission in a single interface. Thanks to the new variety of module sizes, you can fit more applications than ever before in one plug-in connector. The modules reduce the amount of space required and cut costs when compared with fixed-pole inserts and other modular plug-in connector systems. The sophisticated frames and modules can be installed with extreme ease and integrated into HDC enclosures with the IP65 and IP68 protection classes. You can even use the RockStar® ModuPlug to supplement existing applications without any need to make system adjustments. As an experienced Industrial Connectivity partner, Weidmüller offers ultra-modern connectivity with maximum reliability. So you can create customised solutions for future-proof connections with RockStar® too.

General ordering data

Type	HDC RJ4501 MMSCAT6-0020	Version
Order No.	2661950020	
GTIN (EAN)	4050118675351	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0030	Version
Order No.	2661950030	
GTIN (EAN)	4050118675368	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0040	Version
Order No.	2661950040	
GTIN (EAN)	4050118675375	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0050	Version
Order No.	2661950050	
GTIN (EAN)	4050118675382	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0060	Version
Order No.	2661950060	
GTIN (EAN)	4050118675399	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0070	Version
Order No.	2661950070	
GTIN (EAN)	4050118675504	
Qty.	1 ST	

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Accessories

Type	HDC RJ4501 MMSCAT6-0080	Version
Order No.	2661950080	
GTIN (EAN)	4050118675511	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0090	Version
Order No.	2661950090	
GTIN (EAN)	4050118675528	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0100	Version
Order No.	2661950100	
GTIN (EAN)	4050118675535	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0150	Version
Order No.	2661950150	
GTIN (EAN)	4050118675542	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0200	Version
Order No.	2661950200	
GTIN (EAN)	4050118675559	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0250	Version
Order No.	2661950250	
GTIN (EAN)	4050118675566	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0300	Version
Order No.	2661950300	
GTIN (EAN)	4050118675573	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0400	Version
Order No.	2661950400	
GTIN (EAN)	4050118675580	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0500	Version
Order No.	2661950500	
GTIN (EAN)	4050118675597	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0600	Version
Order No.	2661950600	
GTIN (EAN)	4050118675603	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0700	Version
Order No.	2661950700	
GTIN (EAN)	4050118675610	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0750	Version
Order No.	2661950750	
GTIN (EAN)	4050118675627	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-0800	Version
Order No.	2661950800	
GTIN (EAN)	4050118675634	
Qty.	1 ST	

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Accessories

Type	HDC RJ4501 MMSCAT6-0900	Version
Order No.	2661950900	
GTIN (EAN)	4050118675641	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-1000	Version
Order No.	2661951000	
GTIN (EAN)	4050118675658	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-1500	Version
Order No.	2661951500	
GTIN (EAN)	4050118675665	
Qty.	1 ST	
Type	HDC RJ4501 MMSCAT6-2000	Version
Order No.	2661952000	
GTIN (EAN)	4050118675672	
Qty.	1 ST	

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Counterpart

Electrical modules

Flexible
The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

General ordering data

Type	HDC MRJ45 GC F	Version
Order No.	2592030000	RJ45 module, 50 V, 1 A, Number of poles: 8, RJ45, Female, Required
GTIN (EAN)	4050118600506	plug-in slots: 1
Qty.	1 ST	