

Weidmüller Interface GmbH & Co. KG

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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**

Pneumatic module, Number of poles: 3, Hose connection (pneumatic), pneumatic, Required plug-in slots: 1
<u>2637340000</u>
HDC MPN 3
4050118765823
1 items





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# **Technical data**

Approvals			
Bollo			
ROHS	Conform		
Dimensions and weights			
Net weight	6.6 g		
	0.0 g		
Temperatures		_	
Limit temperature	-40 °C 80 °C		
Environmental Product Co	mpliance		,
RoHS Compliance Status	Compliant without exemption		
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3		
SCIP	1609748e-c278-4c9b-b3d1-e6215d2988cd		
General data			
	•	111.04.6	
Number of poles	3	UL 94 flammability rating	V-0
Plugging cycles	≥ 500	Type	pneumatic
Basic material	Polycarbonate, glass fibre reinforced	Series	ModuPlug
Required plug-in slots	1		
Pneumatic module			
			1.0
Module operating pressure	8 bar	Inner hose diameter, min.	1.6 mm
Inner hose diameter, max.	4 mm		
Version			
Type of connection	Hose connection	Conductor cross-section, max.	0 mm²
Conductor cross-section, min.	(pneumatic) 0 mm²		
,	O IIIIII-		
Classifications			
ETIM 6.0	EC000438	ETIM 7.0	EC000438
ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 9.0	27-44-02-20
ECLASS 9.1	27-44-02-20	ECLASS 10.0	27-44-02-20
ECLASS 11.0	27-44-02-20	ECLASS 12.0	27-44-02-20
ECLASS 13.0	27-44-02-20	ECLASS 14.0	27-44-02-20
	27-44-02-20		

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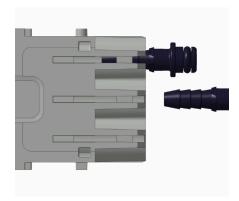


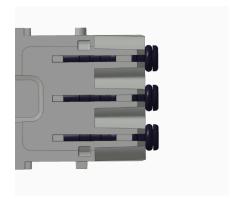
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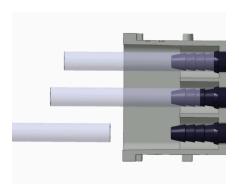
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# **Drawings**









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## **Accessories**

#### **Pneumatic contacts**



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

General	General ordering data				
Туре	HDC MPN 1.6 F	Version			
Order No.	<u>2637480000</u>	Pneumatic contact, Contact with valve: No			
GTIN (EAN)	4050118654721				
Qty.	10 ST				
Туре	HDC MPN 1.6 M	Version			
Order No.	<u>2637470000</u>	Pneumatic contact, Contact with valve: No			
GTIN (EAN)	4050118654714				
Qty.	10 ST				
Туре	HDC MPN 1.6 SOF	Version			
Order No.	<u>2637490000</u>	Pneumatic contact, Contact with valve: Yes			
GTIN (EAN)	4050118654738				
Qty.	10 ST				
Туре	HDC MPN 3.0 F	Version			
Order No.	<u>2637450000</u>	Pneumatic contact, Contact with valve: No			
GTIN (EAN)	4050118654592				
Qty.					
	10 ST				
Туре	HDC MPN 3.0 M	Version			
Type Order No.		Version Pneumatic contact, Contact with valve: No			
	HDC MPN 3.0 M				
Order No.	HDC MPN 3.0 M 2637440000				
Order No. GTIN (EAN)	HDC MPN 3.0 M 2637440000 4050118654585				
Order No. GTIN (EAN) Oty.	HDC MPN 3.0 M 2637440000 4050118654585 10 ST	Pneumatic contact, Contact with valve: No			
Order No. GTIN (EAN) Qty. Type	HDC MPN 3.0 M 2637440000 4050118654585 10 ST HDC MPN 3.0 SOF	Pneumatic contact, Contact with valve: No  Version			
Order No. GTIN (EAN) Qty. Type Order No.	HDC MPN 3.0 M 2637440000 4050118654585 10 ST HDC MPN 3.0 SOF 2637460000	Pneumatic contact, Contact with valve: No  Version			

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## **Data sheet**

## **HDC MPN 3**



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## Accessories

Туре	HDC MPN 4.0 F	Version
Order No.	<u>2637420000</u>	Pneumatic contact, Contact with valve: No
GTIN (EAN)	4050118654561	
Qty.	10 ST	
Туре	HDC MPN 4.0 M	Version
Order No.	<u>2637410000</u>	Pneumatic contact, Contact with valve: No
GTIN (EAN)	4050118654554	
Qty.	10 ST	
Туре	HDC MPN 4.0 SOF	Version
Order No.	<u>2637430000</u>	Pneumatic contact, Contact with valve: Yes
GTIN (EAN)	4050118654578	
Qty.	10 ST	

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