

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com









The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings -your first choice for industrial housings with IP 65 protection.

#### **General ordering data**

Version	HDC enclosures, Installation size: 1, Protection degree: IP65, in plugged condition, Base housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11	
Order No.	<u>1652440000</u>	
Туре	HDC 07A SLU 1PG11S	
GTIN (EAN)	4008190402518	
Qty.	1 items	

1

Catalogue status / Drawings



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# **Technical data**

# **Approvals**

Approvals CECSUS

ROHS	Conform
UL File Number Search	<u>UL Website</u>
Certificate No. (cURus)	E92202

# **Dimensions and weights**

Depth	26 mm	Depth (inches)	1.0236 inch
Height	53 mm	Height (inches)	2.0866 inch
Width	37 mm	Width (inches)	1.4567 inch
Mounting dimension - width	30 mm	Net weight	23 g

#### **Temperatures**

Limit temperature -40 °C ... 125 °C

#### **Environmental Product Compliance**

RoHS Compliance Status	Compliant without exemption			
REACH SVHC	Potassium perfluorobutane sulfonat	Potassium perfluorobutane sulfonate 29420-49-3		
SCIP	2f94735a-9fba-4903-842f-4fb9aa	902310		
Chemical resistance	Substance	Acetone		
	Chemical resistance	Conditionally resistant		
	Substance	Drilling oil		
	Chemical resistance	Resistant		
	Substance	Diesel		
	Chemical resistance	Resistant		
	Substance	Ethyl alcohol		
	Chemical resistance	Resistant		
	Substance	Transmission oil		
	Chemical resistance	Resistant		
	Substance	Hydraulic oil		
	Chemical resistance	Resistant		
	Substance	Coolant		
	Chemical resistance	Resistant		
	Substance	Petroleum benzine		
	Chemical resistance	Resistant		
	Substance	Sweat		
	Chemical resistance	Resistant		
	Substance	Premium gasoline		
	Chemical resistance	Conditionally resistant		
	Substance	Water		
	Chemical resistance	Resistant		
	Substance	UV		
	Chemical resistance	Unstable		
	Substance	Ozone		
	Chemical resistance	Unstable		

### **Dimensions**

Hole pitch length A2	30 mm	Cable entry	w. Supports
Width housing C	24 mm	Width base C1	42 mm

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Catalogue status / Drawings 2





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# **Technical data**

Total length housing	27 mm	Height of housing B	42 mm
Height of base B1	3 mm		1
General data			
Tightening torque	0.5 Nm	UL 94 flammability rating	V-0
Housing main material	Plastic	Protection degree	IP65, in plugged condition
EMC housings	No	Material of locking element	Stainless steel, rust-proof
Version			
Number of cable glands	0	Size of cable entries	PG 11
Top part/bottom part/lid	lower part	Cover	without cover
Tightening torque	0.5 Nm	Number of cable entry on top	0
Number of cable entry sideways	1	Design of housing	Base housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	1	Cable entry	w. Supports
Туре	Base housing	Clamp version	Side-locking clamp
Sealing	no sealing	Internal thread	PG 11
Colour (RAL)	RAL 1001	BG	1
Suitable for ModuPlug®	No		
Classifications			
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		
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# **Drawings**



