

종람

#### 제품 장점



# DC16-11020000012

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 1000 V, Rated current: 76 A, Number of connectors: 2, Number of potentials: 1, Cross section: 1.5 mm² - 25 mm², AWG: 14 - 3, Width: 12 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

#### 제품 장점

☑Steel screw connection technology, reliable connection;

☑ Equipped with dual-channel bridge wells, circuit connection testing is more flexible;

☑Unique plug-in bridge, high circuit connection efficiency;

☑The box has a baffle to prevent mis-insertion;

☑Can be matched with marker strips to avoid incorrect insertion of wires.

제품 인증





#### 기술 데이터

제품 도면

3D

# Wiring data

Screw type	Slotted screw
2 flexible conductors with a TWIN ferrule	0.75-6mm²
Conductor cross section flexible (ferrule with plastic sleeve)	1-16mm²
Conductor cross section flexible (ferrule without plastic sleeve)	1-16mm²
Strip length	12mm
Conductor cross section solid	1.5~25mm²

Conductor cross section solid AWG 14~3  screw thread M5  Tightening torque 2.5N.m	Conductor cross section flexible	1.5~25mm²
	Conductor cross section solid AWG	14~3
Tightening torque 2.5N.m	screw thread	M5
	Tightening torque	2.5N.m

# Environmental conditions

Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)
Relative humidity (storage/transport)	25%~75%

# UL Electrical parameters

Rated current	100A	

# IEC Electrical parameters

Rated voltage (III / 3)	1000V
Rated current (III / 3)	76A
Rated surge voltage	8KV

# Environmental protection

REACh SVHC	Lead 7439-92-1
RoHS	No excessive harmful substances

# Dimension

NS 35/7,5 Height	50.9mm
End plate width	1.5mm
NS 35/15 Height	58.4mm
length	50.25mm
width	12mm
Height	49.4mm

#### Overview

Connection method	screw connection	

Number of rows	1
number of connections	2
Open-end side panels	Yes
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0

B 4		
IVI	ar	ker

Top marker	1
Side marker	ZT12
Marker support	1

#### Accessories

Slotted screwdriver size (Blade thickness x Width)	1×6.5
Bridge	DFA16
End cover	D-DC16
Partition plate	1

#### Installation

End clamp	E-WS N / E-PC-1100A
Terminal strip marker support	KLM3-20x8 / KLM3-44x8 / DLM2 / DBE-1 / DBE-2
DIN rail	NS35/7.5 & NS35/15

# Marking & Installation

Marking strip	ZB10
Marker cards	DBE-1

#### Accessories

End	cover	D-DC16
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Bridge	DFA16
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

비즈니스 데이터		
발주 번호	11020000012	
포장 단위	20	
MOQ	20	
제품 무계 (포장 제외)	25.974	