

## Overview

#### Product information



# DS4-MT-11040000213

Disconnect terminal blocks, connector method: Push-in connector, Rated voltage: 500 V,Rated current: 20 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS35/7.5, NS35/15

# Product advantages

☑Disconnect terminal blocks.

☑ Push-in connection technology, tool-free operation, more convenient and faster;

☑With orange wire button, one word or cross screwdriver can release wire.

☑The circuit can be disconnected, measured, controlled easily by operate the knife disconnector.

☑ Equipped with test holes on both sides of the breaking point, convenient for testing the circuit.

 $\ensuremath{\square}$  Snap-on knife disconnector to prevent accidental disconnection.

☑Universal breaking area to achieve different functions, can insert breaking plug, component plug, fuse plug.

## Product certification



Technical data	
Product drawing	
3D model	
IEC Electrical parameters	
Rated current (III / 3)	20A
UL Electrical parameters	
Rated voltage	300V
Rated current	20A
Wiring data	
Conductor cross section flexible (ferrule without plastic sleeve)	0.2-4mm²

Conductor cross section flexible (ferrule with plastic sleeve)	0.2-4mm²	
2 flexible conductors with a TWIN ferrule	0.5-1mm²	
Strip length	11~13mm	
Conductor cross section solid	0.2~6mm²	
Conductor cross section flexible	0.2~4mm²	
Conductor cross section solid AWG	24~10	
Environmental conditions		
Ambient temperature (storage / transport)	-25℃~60℃	
Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)	
Relative humidity (storage/transport)	25%~75%	
IEC Electrical parameters		
Rated voltage (III / 3)	500V	
Rated surge voltage	6KV	
Safety test		
Anti-finger touch	Passed the test	
Mechanical performance test		
Mechanical strength	Passed the test	
Fixing support	Passed the test	
Rotational Pull Test	Passed the test	
Environmental protection		
REACh SVHC	Lead 7439-92-1	
RoHS	No excessive harmful substances	
Electrical performance test		
Voltage drop	≤3.2mV	

Temperature rise test	≤45 K
Dimension	
Height	29.3mm
NS 35/7,5 Height	36.8mm
End plate width	1.5mm
NS 35/15 Height	44.3mm
length	55.6mm
width	6.2mm
Overview	
Insulating material group	ı
standard test	IEC60947-7-1
Connection type	In line connection
Number of rows	1
number of connections	2
Open-end side panels	Yes
Insulation Materials	PA

Δ	ccessories	
	Marker	
	Top marker	1
	Side marker	ZSF6
	Marker support	
	Accessories	
	Slotted screwdriver size (Blade thickness x Width) mm	0.6x3.5

V0

Flame retardant grade, in line with UL 94

Bridge	DFBXX-6.2
End cover	D-DS4-HE
Installation	
End clamp	E-WS N / E-PC-1100A
Terminal strip marker support	KLM3-20x8 / KLM3-44x8 / DBE-1 / DBE-2
DIN rail	NS35/7.5-1000-00A(H)

Business data	
Order number	11040000213
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	9.3