Overview

Product information

DS4/1P-11040000927

Sensor terminals, wiring method: Direct insertion connection, rated voltage: 250 V, rated current: 13.5 A, connection quantity: 5, digit: 1, wiring capacity: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, color: gray, installation method: NS35/7.5, NS35/15

Product advantages

☑ Direct insertion connection technology, tool free operation, more convenient and efficient; ☑ Equipped with an orange pull button, the wire can be released with a Phillips or Phillips screwdriver; ☑ Dual channel bridging well, easy to achieve potential distribution; ☑ Unique plug-in bridge components with high circuit connection efficiency; ☑ Can match large-area identification and clear wiring; ☑ Equipped with test holes for easy circuit testing.

Product certification

Technical data

Product drawing

3D model

Overview

Connection method	Push in 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
Insulating material group	I
standard test	IEC60947-7-1

Dimension

width	6.2mm
End plate width	1.5mm
NS 35/7,5 Height	36.75mm
NS 35/15 Height	44.25mm
length	55.6mm
high	29.25mm

Wiring data

Strip length	9~10mm
Conductor cross section solid AWG	24~10
Conductor cross section solid	0.2~6mm²
Conductor cross section flexible	0.2~6mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.14-0.5mm²

IEC Electrical parameters

Rated voltage (III / 3)	800V
Rated current (III / 3)	32A
Rated surge voltage	8KV

UL Electrical parameters

Rated voltage	600V

Mechanical performance test

Mechanical strength	Passed the test
Fixing support	Passed the test
Rotational Pull Test	Passed the test

Electrical performance test

Voltage drop	≤3.2mV
Temperature rise test	≤45 K

Safety test

Anti-finger touch	Passed the test

Environmental protection

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

Accessories

logo

Top marker bar	ZS6/ZB6
Side marking strip	ZSF6/ZT6

Attachment

flat-head screwdriver	0.6x3.5
Bridge components	DFBXXX-6.2(XXX:2,3,4,5,6,7,8,9,10,20)
end plate	D-DS4
flip cover	ATP-DS / ATP-PC N
partition	E-PC 1100A / E-WS N

install

terminal fixture	DLM2 / KLM3-20x8 / KLM3-44x8
Terminal strip marking bracket	NS35/7.5-1000-00A(H)
DIN rail	AP3-COVER / AP3-T / AP3-T-KS

Business data

Order number	11040000927

Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	8.286g