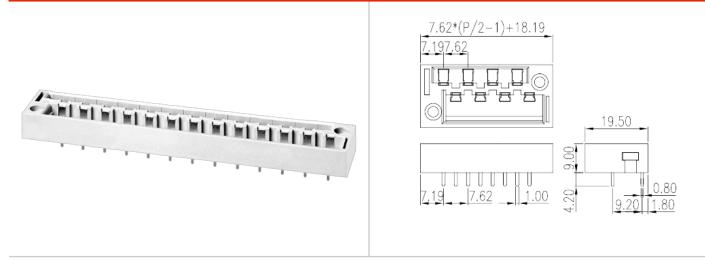


# 2DSB-01-XX

Barrier Terminal Blocks > Pluggable

Date:2024-05-06Version:1.1



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

### **Product Description**

Pitch : 7.62 mm , 300V , 14A

#### General information

Short description	Barrier terminal blocks , Screw connection
Category	Pluggable terminal blocks
Pitch (mm)	7.62
Color	Grey(default)
Connection method	Screw connection
Type of locking	With mounting flange
Pin demensions (Thickness x Width)(mm)	0.8x1.0
PCB hole diameter (mm)	1.6
Level	Double level

#### Material information

Insulation material	PBT
Insulation material group	IIIa
Flame retardant rating , compliant with UL94	VO
Conductor material	Copper Alloy
Plating of conductor surface	Gold plated



#### Connection data-IEC

Rated voltage (V)	400
Rated current (A)	15
Rated voltage (II/2)(V)	400
Rated voltage (III/2) (V)	320
Rated voltage (III/3)(V)	250
Rated impulse voltage (II/2)(KV)	4
Rated impulse voltage (III/2)(KV)	4
Rated impulse voltage (III/3)(KV)	4

#### Connection data-UL

Rated voltage (UL/CUL Group B)(V)	300
Rated current (UL/CUL Group B)(A)	14
Rated voltage (UL/CUL Group D)(V)	300
Rated current (UL/CUL Group D)(A)	10

## Environment & Safety

Back of the hand protection (YES or NO)	YES
Operating temperature. max (°C)	130
Operating temperature. min (°C)	-40

## **UL** Recognized

Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	14
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	10

## CUL Recognized

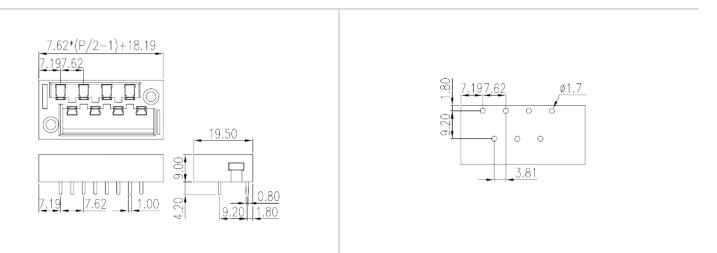
Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	14
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	10

# VDE Approval

Rated voltage (V)	400



# Drawings



# Approvals

