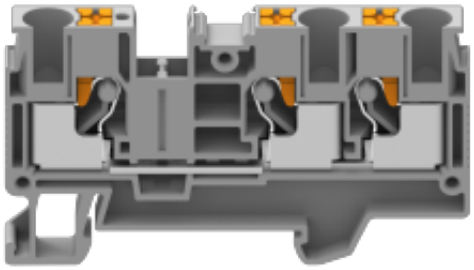
GUV6-103

GUV Push-in terminal block

Download date : 2025-06-16



Electrical Diagram :

For reference only!version1.0

CUL Technical Data (UL1059)

Use Group	B	C	D
Rated Voltage [V]	600	600	600
Rated Current [A]	40	40	5
Withstanding Voltage	2200V/1Min		
Wire Range	20-8AWG		

IEC Technical Data (IEC 60947-7-1)

Overvoltage Category	III
Contamination Class	3
Rated Voltage [V]	1000V
Rated Current [A]	41A
Impulse withstand voltage	8KV

Conductor cross section

Soild	0.5-10mm²
Flexible	0.5-6mm²
Flexible with ferrule	0.5-6mm²

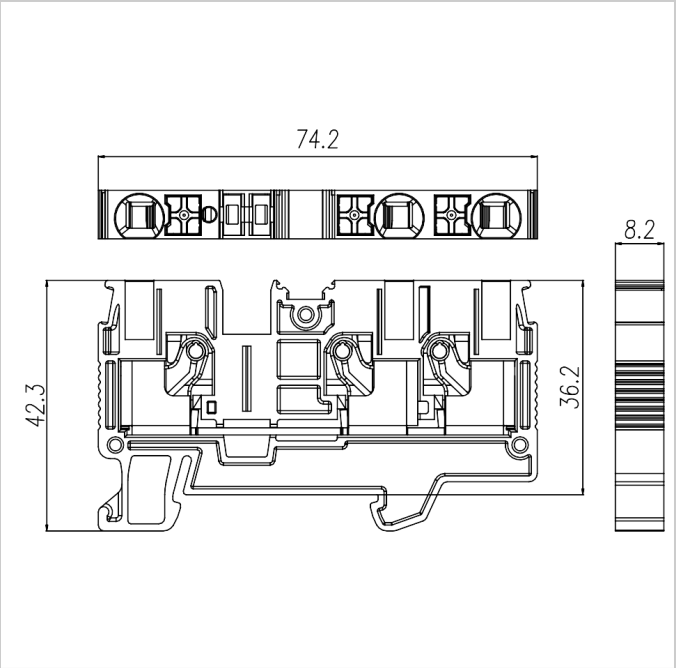
Material

Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

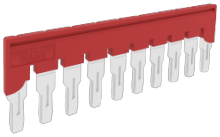
Other Data

Connection Points	3
Stripping Length [mm]	10-12
Type of rail	DIN 35
Screw/Torque(Max)[N.m]	/
Operating temperature [℃]	-40~+105
Length/Height/Thickness [mm]	74.2/42.3/8.2

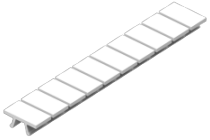
Dimensions



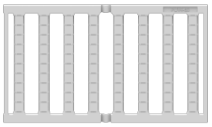
Accessories



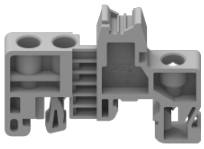
FUVA6-XX



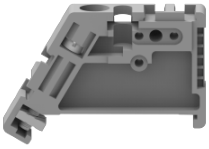
MUV6-10



PUV6-56

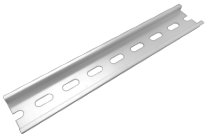


EB-35



EW-35

DGL2-35x7.5A



DGL2-35x7.5B

DGL2-35x7.5C

DGL2-35x7.5D

DUV6-103

DGS1-35x7.5W4.2x12

DGS1-35x7.5W5.2x15

DGS1-35x7.5W