

Surge and Filter Specifications

Bulletin Numbers 4983-DC, 4983-DD, 4983-DC,4983-DH, 4983-DS, 4983-PF

Topic	Page
DIN Rail Heavy Duty AC Surge Protectors, 4983-DH	2
DIN Rail AC Power Surge Protective Device, 4983-DS	3
DIN Rail Dataline Surge Protective Device, 4983-DD	4
Panel Mount Filter 4983-PF	5
DIN Rail Combination Filter and Surge Protective Device 4983-DC	8

Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

Resource	Description
Industrial Automation Wiring and Grounding Guidelines, publication 1770-4.1	Provides general guidelines for installing a Rockwell Automation industrial system.
Product Certifications website, http://www.ab.com	Provides declarations of conformity, certificates, and other certification details.

You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Allen-Bradley distributor or Rockwell Automation sales representative.

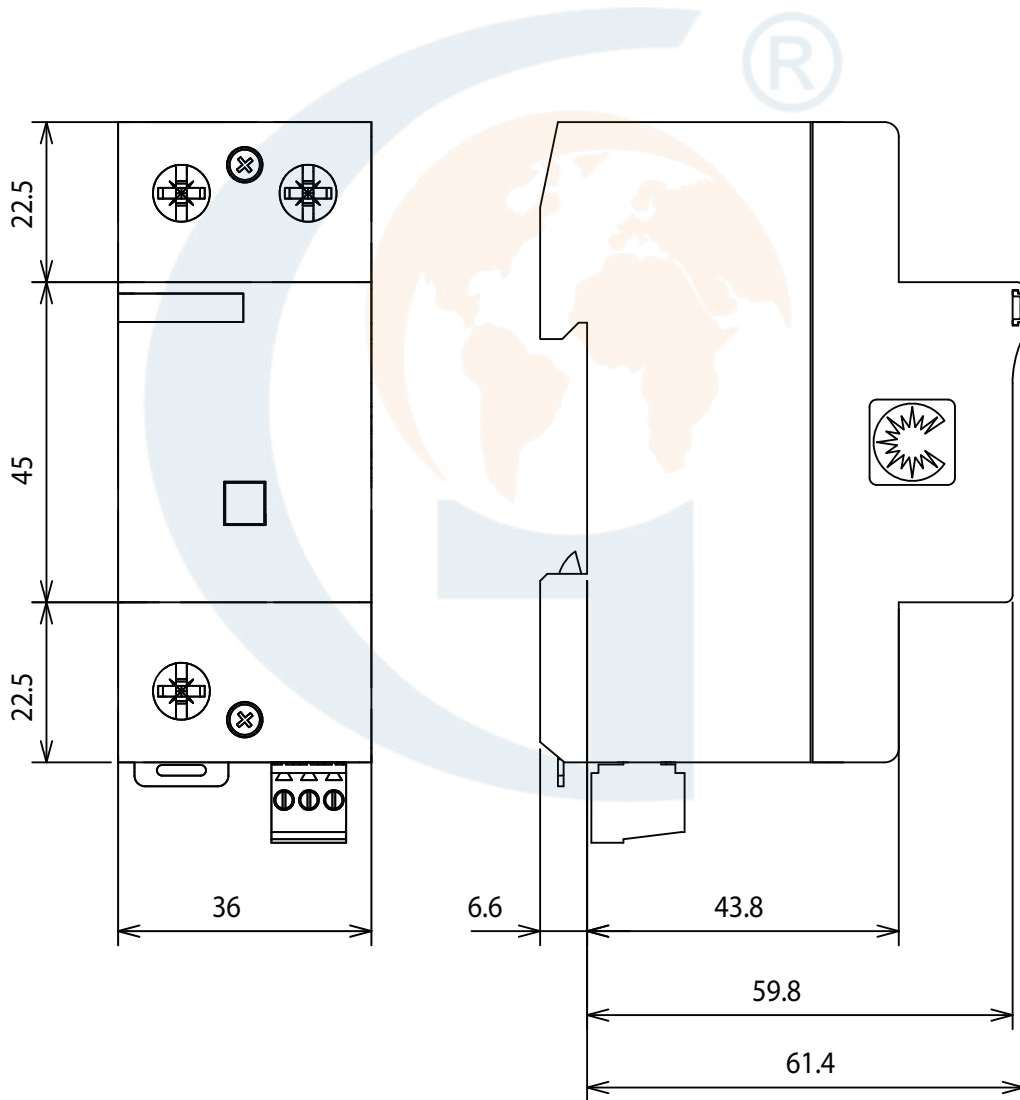


Specifications

Connection/Mounting Type	Parallel/DIN Rail mount
Standards Compliance	UL 1449, CSA C22.2, No. 8, IEC 61643-1, EN 61643-11
Certifications	URus recognized, CE marked, CSA
Conductor Material	Cu, solid or stranded
Conductor Range	#9...3 AWG (6...35 mm ²)
Strip Length	0.6 in. (16 mm)
Tightening Torque	31...35.4 lb•in. (3.5...4 N•m)
No. of Conductors/Terminal	1
Operating Temperature	-40...+80 °C

Approximate Dimensions

Note: Dimensions are shown in millimeters. Dimensions are not intended for manufacturing purposes.



Specifications

Connection/Mounting Type	Parallel/DIN Rail mount
Standards Compliance	UL 1449, CSA 22.2 No.8, IEC 61643-1, EN 61643-11
Certifications	cURus, CSA, CE marked
Conductor Material	Cu, solid or stranded
Conductor Range	#13...4 AWG (2.5...25 mm ²)
Strip Length	0.5 in. (13 mm)
Tightening Torque	17.8...22.1 lb•in. (2.0...2.5 N•m)
No. of Conductors/Terminal	1
Operating Temperature	-40...+80 °C

Approximate Dimensions

Note: Dimensions are shown in millimeters. Dimensions are not intended for manufacturing purposes.

