

Din Rail Type

Type DN-xx/RS485

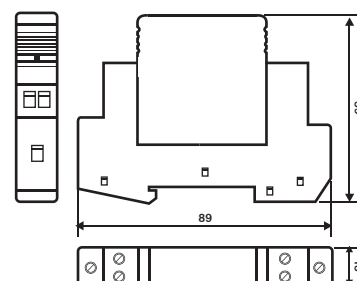
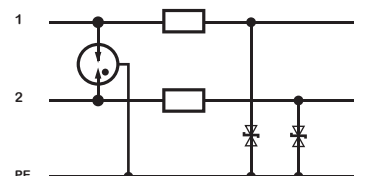
Surge arrester for double-wire systems against surges at the boundaries from lightning protection zone 0>3.



Terminal Block Modules series

- Data network protector in according with IEC61643:21-2005.
- Standard design for double-wire systems
- Limit the transients with gas discharge tubes and transzorb diodes.
- Two-stage protection circuit.
- In aluminium housing.
- Terminal block connector for use in measuring, control and regulation systems.
- Simple installation

Typical circuit diagram



Technical Data

Model No.		DN-xx/RS485
Nominal Voltage (V) Un		6
Max. Continuous Voltage (V) Uc DC		12
Nominal Discharge Current (8/20us, KA) In		5
Maximum Discharge current (8/20us, KA) Imax		10
Nominal Current (A) IL		1
Voltage protection level (8/20μs,V)Up	Line-Line	≤200
	Line-Ground	≤400
Voltage protection level (1KV/μs,V)Up	Line-Line	≤50
	Line-Ground	≤600
Transmission Speed Vs (bps)		2 M bps
Series impedance per line (Ohm)		1 Ohm
Insertion loss (dB)		≤0.5
Protection line		1 twisted-pair
Type of Connection IN/OUT		RJ11 Female/ Female
Environment Temperature (°C)		-25~+70
Connection		RS485 din rail