



SM501

Digital voltmeter

Technical Features

Capacity

| | |
|-------------------|---|
| Number of modules | 4 |
|-------------------|---|

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -10 - 55 °C |
| Storage/transport temperature | -40 - 70 °C |

Connectivity

| | |
|--------------------|----------------|
| Type of connection | Screw terminal |
|--------------------|----------------|

Connection

| | |
|----------------------------------|--------------------|
| Cross-section flexible conductor | 6 mm ² |
| Cross-section rigid conductor | 10 mm ² |

Power

| | |
|---------------------------|---------|
| Total power loss under IN | 3.50 W |
| Power consumption VA | 3.50 VA |

Dimensions

| | |
|--------|-------|
| Height | 90 mm |
| Width | 70 mm |
| Depth | 54 mm |

Measurement

| | |
|------------------------------|-----------|
| Type of measuring instrument | Voltmeter |
|------------------------------|-----------|

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
|-------------------------------|------|

Functions

| | |
|----------------|------|
| Accuracy class | 0.01 |
|----------------|------|

Installation, mounting

| | |
|-------------|----------|
| Mounting on | DIN rail |
|-------------|----------|

Frequency

| | |
|-----------|------------|
| Frequency | 45 - 65 Hz |
|-----------|------------|

Equipment

| | |
|--------------------|---|
| Number of channels | 3 |
|--------------------|---|

Sustainability

| | |
|-----------------|-----|
| REACH-SVHC free | Yes |
| RoHS conform | Yes |