

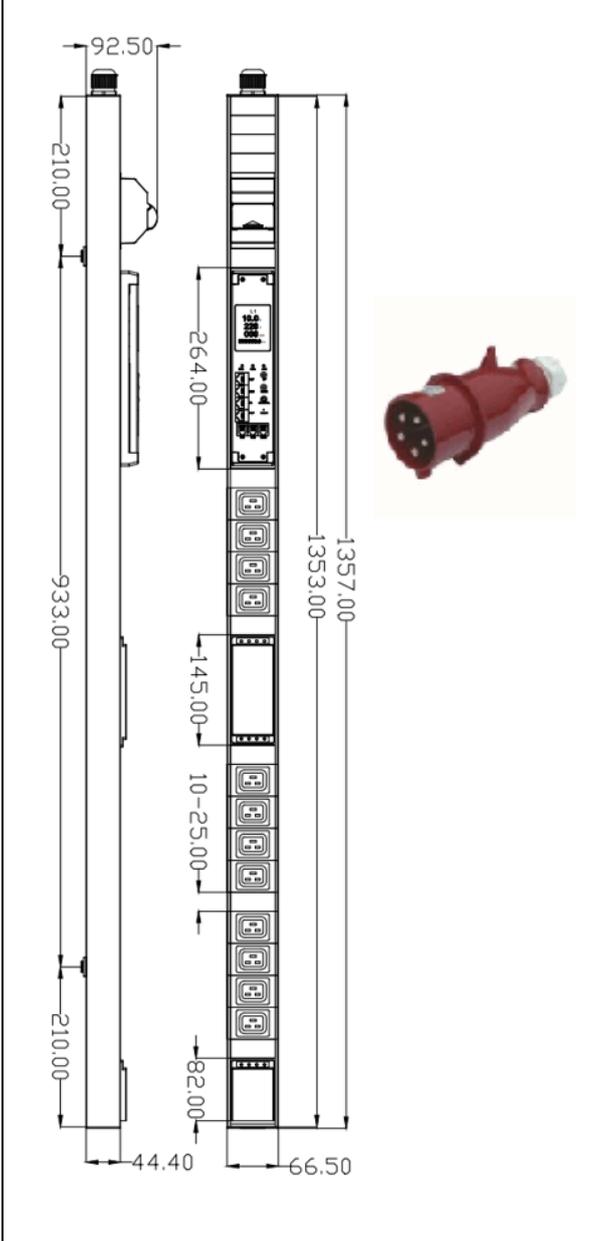
# Produktdatablad

for

## **MD3312-1200**

**Smart PDU 3x32A inn, 12x16A ut**

Produktgruppe: RACK

	<p><u>Nærmere beskrivelse:</u></p> <ul style="list-style-type: none"> <li>➤ Vertikalmontert Power Distribution Unit(PDU)</li> <li>➤ Inklusiv monteringsvinkler</li> <li>➤ Inngang: IEC60309 3x32A plug, 3m kabel 5×6.0mm<sup>2</sup></li> <li>➤ Uttak: 12xC19 med enpolt overbelastningsvern 16A på hver kurs</li> <li>➤ Overspenningsvern Schneider Electric part nr: EA9AN1C16</li> <li>➤ 4 uttak tilsluttet hver kurs</li> <li>➤ Monotorerer:       <ul style="list-style-type: none"> <li>- Input strøm (A)</li> <li>- Input spenning (V)</li> <li>- Total effekt (kW)</li> <li>- Power faktor</li> </ul> </li> <li>➤ Mulighet for å skru av/på hver individuell uttak</li> <li>➤ Mulighet for å sette terskelverdier og forinkelse for av/på.</li> <li>➤ Mulighet for å sette ulike alarmer og generering av e-post varsel</li> <li>➤ LCD display for alarmer og buzzer</li> <li>➤ WEB basert via IE, Google, FireFox etc.</li> <li>➤ HTTP, HTTPS,SSL, Telnet, TCP, SNMP v1/v2/v3, IPv4, DHCP,UDP, Modbus, DNS, SMTP, SMTPS, NTP</li> <li>➤ Logger input strøm/spenning, alarmer, log in's, av/på, reboot</li> <li>➤ Beholder status etter utkobling</li> <li>➤ L×W×H =1357×66.5×44.4mm</li> </ul>
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### Functions and Characteristics



The EASAN circuit-breakers combine the following functions.

- protection of circuits against short-circuit currents
- protection of circuits against overload currents
- control
- isolation

- Standard: GB10963 / IEC 60898
- Voltage rating: 230/400 V AC
- Current rating: 16 A
- Breaking capacity: 6 kA
- Tripping curves: C/5-10In
- Number of poles: 1P
- Current limiting class: 3
- Fast closing
- Maximum operating voltage: 440 V AC
- Rated impulse withstand voltage: 6 kV
- Electrical endurance 10,000 cycles
- Mechanical endurance 20,000 cycles
- Service temperature: -30°C to +70°C

- Storage temperature: -40°C to +85°C
- Tropicalisation: treatment Z (relative humidity 95% at 55°C)

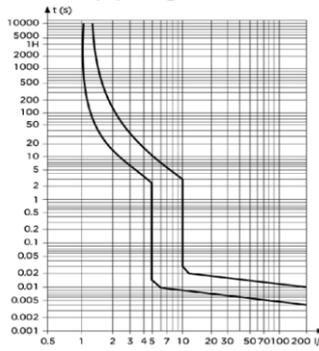
- Connection and installation:
  - Tunnel terminals for the following cables:
    - up to 25mm<sup>2</sup> for 6-32A ratings
    - up to 35mm<sup>2</sup> for 40-63A ratings
  - Modulus structure on DIN rail in enclosure

Rating (A)	Screw	Rated tightening torque (Nm)	Maximum tightening torque (Nm)	Standard tightening torque (Nm)
6-32	M5	2.5	5.1	2
40-63	M6.5	3.5	5.6	3.5

Weight (g)	1P	2P	3P	4P
110	220	340	450	

- The CCC certification

### Tripping Curve



### Current-limiting

