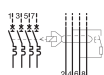


BTC480E



Earth leakage add-on-block 4P 125A Adjustable type AC

Technical characteristics

Architecture

| | |
|------------------|---------------|
| Neutral position | Left or right |
| Number of poles | 4 P |

Main electrical features

| | |
|------------------------------|-------------|
| Rated operational voltage Ue | 240 / 415 V |
| Frequency | 50 Hz |

Voltage

| | |
|---------------------------------|--------|
| Rated insulation voltage | 500 V |
| Rated impulse withstand voltage | 6000 V |

Electric current

| | |
|----------------------------------|-----------------------|
| Rated residual operating current | 300 mA / 500 mA / 1 A |
|----------------------------------|-----------------------|

Electric current / temperature

| | |
|---------------------|-------|
| Rating current 30°C | 125 A |
|---------------------|-------|

Dimensions

| | |
|-----------------------------|--------|
| Depth of installed product | 69 mm |
| Height of installed product | 103 mm |
| Width of installed product | 213 mm |

Power

| | |
|---------------------------|------|
| Total power loss under IN | 15 W |
|---------------------------|------|

Tripping

| | |
|-----------------------------|----|
| Short-time delayed tripping | No |
|-----------------------------|----|

Endurance

| | |
|--|------|
| Electric endurance in number of cycles | 1000 |
| Number of mechanical operations | 7000 |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 3,5Nm |
|-------------------|-------|

Standards

| | |
|-------------------------|--------------------------|
| Standard text | IEC 61009-1 ; EN 61009-1 |
| European directive WEEE | concerned |

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

