



ADA145U

**RCBO Electronic 1M 1P 10kA B-45A 30mA A Class**

**Technical Characteristics**

|  |                               |
|--|-------------------------------|
| Neutral position                       | right                         |
| Number of poles                        | 1 P                           |
| Type of pole                           | 1 P                           |
| Fixing mode                            | DIN rail type O (symmetrical) |
| Curve                                  | B                             |
| Rated operational voltage Ue           | 230 / 240 V                   |
| Frequency                              | 50 Hz                         |
| Rated current                          | 45 A                          |
| Rated insulation voltage               | 250 V                         |
| Max operating voltage                  | 253 V                         |
| Rated impulse withstand voltage        | 4000 V                        |
| Rated residual operating current       | 30 mA                         |
| Breaking and opening capacity          | 6 kA                          |
| Rating current 30°C                    | 45 A                          |
| Depth of installed product             | 70 mm                         |
| Height of installed product            | 110 mm                        |
| Width of installed product             | 17.8 mm                       |
| Total power loss under IN              | 12.42 W                       |
| Electric endurance in number of cycles | 2000                          |
| Number of mechanical operations        | 1000                          |
| Number of modules                      | 1                             |
| Tightening torque                      | 2,1Nm                         |
| Type of connection                     | with screw                    |
| Standard text                          | IEC 61009-1<br>EN 61009-1     |
| European directive WEEE                | concerned                     |
| Protection index IP                    | IP20                          |
| Residual current type                  | A                             |