# PRODUCT DATA SHEET

# WYLEX PSBL06-D

# 6A Single pole MCB D curve 10kA

Manufacturer: Electrium Sales Ltd

GTIN: 5013601089195

Family: Commercial Circuit Protection

Range: NH Distribution Boards

## DESCRIPTION

Miniature Circuit Breakers, SP, DP, & TP, are available in ratings of between 3A - 63A, as type B, C or D, and 80A SP or TP in type C. All are energy limiting class 3 for use within the Wylex NH distribution system.

- D curve trip characteristic (10-20In)
- Single Pole MCB
- 10 kA to BS EN 60898-1 (15 kA to BS EN 60947-2) @ 230 V AC
- Energy limiting Class 3

## TECHNICAL SPECIFICATION

### ETIM Class: Miniature circuit breaker (MCB) (EC000042)

### Primary Features

| | | | |
|---|---|---|---|
| Number of poles (total) | 1 | Rated voltage (V) | 230 |
| Rated current (A) | 6 | Tripping characteristic (type/curve) | D |
| Rated short-circuit breaking capacity Icn EN 60898 at 230 V (kA) | 10 | Width in number of modular spacings | 1 |
| Rated short-circuit breaking capacity Icn EN 60898 at 400 V (kA) | 10 | | |

## Additional Features

| | | | |
|---|---|---|---|
| Additional equipment possible | No | Frequency (Hz) | 50 - 50 |
| Ambient temperature during operating (°C) | -5 - 40 | Number of protected poles | 1 |
| Concurrently switching N-neutral | No | Over voltage category | 3 |
| Connectable conductor cross section multi-wired (mm²) | 0.75 - 25 | Rated impulse-withstand voltage (Uimp) (kV) | 4 |
| Current limiting class | 3 | Rated insulation voltage Ui (V) | 400 |
| Degree of protection (IP rating) | IP20 | Voltage type | AC |
| Flush-mounted installation | No | | |

# FURTHER DETAILS

Product Status (at download): Active

Date Updated: 04-11-2025

Trade Tariff Commodity Code: Not supplied

Country of Origin: Not supplied

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