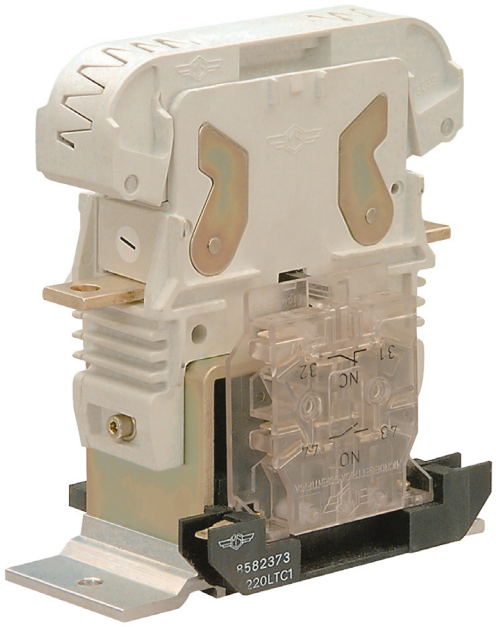
# LTCS250P1CON110

**Microelettrica Contactor LTCS250 1Pole 110VDC Coil 2NO 2NC Contact Auxiliary**

ELECTRICAL ENGINEERING PRODUCTS




| | |
|---|---|
| **Component type** | Power contactor, DC switching |
| **Range** | Contactor |
| **Model** | N/A |
| **Product status** | Existing |

The Microelettrica contactors are designed for railway rolling stock and fixed applications offering high reliability and low maintenance. High performance is achieved through a strongly optimised design, ensuring a robust dimensioning of components with reduced weight and cost savings while fully containing the electric arc inside the arc-chute.

| | | |
|---|---|---|
| **ELECTRICAL** | Number of normally open contacts as main contact | 1 |
| | Max. rated current (Ith) at rated voltage DC | 250 A |
| | Voltage type for actuating | DC |
| | Control supply voltage Us at DC | 110 V |
| | Number of auxiliary contacts as normally open contact | 2 |
| | Number of auxiliary contacts as normally closed contact | 2 |
| **DIMENSIONS** | Height | 140 mm |
| | Width | 78 mm |
| | Depth | 156 mm |
| | Weight | 2.5 kg |



Published on 24 June 2026

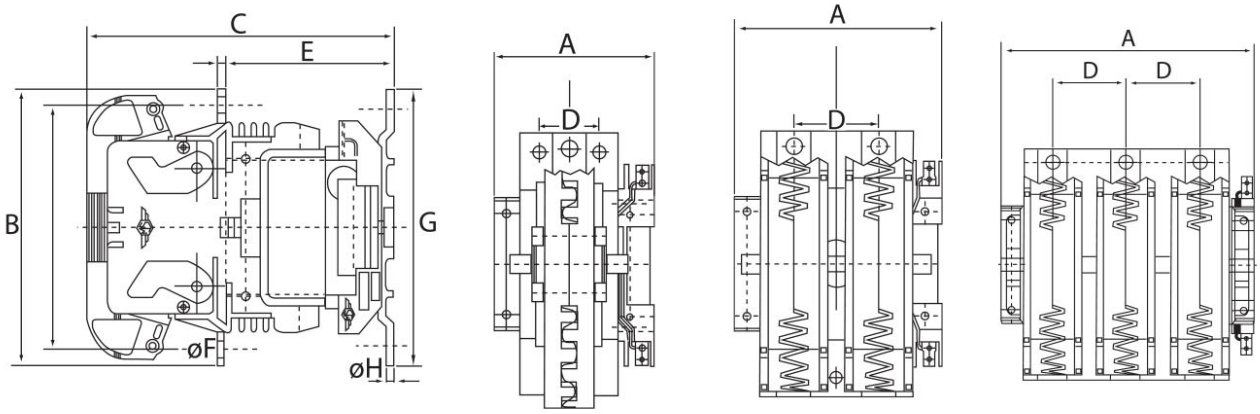
# LTCS250P1CON110

**Microelettrica Contactor LTCS250 1Pole 110VDC Coil 2NO 2NC Contact Auxiliary**

NHP ELECTRICAL ENGINEERING PRODUCTS

## DIMENSIONAL DIAGRAM

### Dimensions (mm) (Vertical or horizontal mount)




### LTCS100

| | A | B | C | D | E | øF | G | øH |
|---|---|---|---|---|---|---|---|---|
| **P1** | 63 | 106 | 128 | 40 | 75 | 5.5 | 99 | 4.5 |
| **P2** | 99 | 120 | 154 | 80 | 102 | 5.5 | 60 | 4.5 |

### LTCS250

| | A | B | C | D | E | øF | G | øH |
|---|---|---|---|---|---|---|---|---|
| **P1** | 86 | 140 | 157 | 32 | 86 | 8.5 | 140 | 7 |
| **P2** | 109 | 140 | 157 | 45 | 86 | 8.5 | 140 | 7 |
| **P3** | 166 | 140 | 157 | 45 | 86 | 8.5 | 140 | 7 |



Published on 24 June 2026