## 1606XLB240E

Allen-Bradley 1606 Power Supply 90 to 264V AC to 24 to 28V DC 240W 10A



by ROCKWELL AUTOMATION POWER SUPPLIES

| Component type | DC-power supply |
|----------------|-----------------|
| Range          | 1606            |
| Model          | N/A             |
| Product status | Existing        |

The Allen-Bradley 1606 Switched Mode Power Supplies are the ideal solution for reliable and efficient power supply. Features compact design with wide input voltage range (single and multi phase AC and DC), power boosts, in-built redundancy and conformal coating for harsh environments. Available with multiple output voltage levels and wide power output range to accommodate various load sizes.

|             | Voltage type of supply voltage   | AC/DC            |
|-------------|----------------------------------|------------------|
| ELECTRICAL  | Rated supply voltage at AC 50 Hz | 90 - 264 V       |
|             | Frequency                        | 50 - 60 Hz       |
|             | Max. starting current            | 26.0 A           |
|             | 1st secondary output voltage     | 24 - 28 V        |
|             | Max. output current 1            | 10.0 A           |
|             | Nominal value output current 1   | 10.0 A           |
|             | Nominal value output voltage 1   | 24.0 V           |
|             | Power output                     | 240.0 W          |
|             | Power consumption                | 12.1 VA          |
|             | Efficiency                       | 95.2 %           |
|             | Type of electric connection      | Screw connection |
|             | With LED indication              | Yes              |
|             | Rated supply voltage at AC 60 Hz | 90 - 264 V       |
|             | Rail mounting possible           | Yes              |
| DIMENSIONS  | Degree of protection (IP)        | IP20             |
|             | Width                            | 49.0 mm          |
|             | Height                           | 124.0 mm         |
|             | Depth                            | 124.0 mm         |
|             | Weight                           | 0.54 kg          |
| ENVIRONMENT | Operating temperature            | -25 - 70 °C      |
|             |                                  |                  |