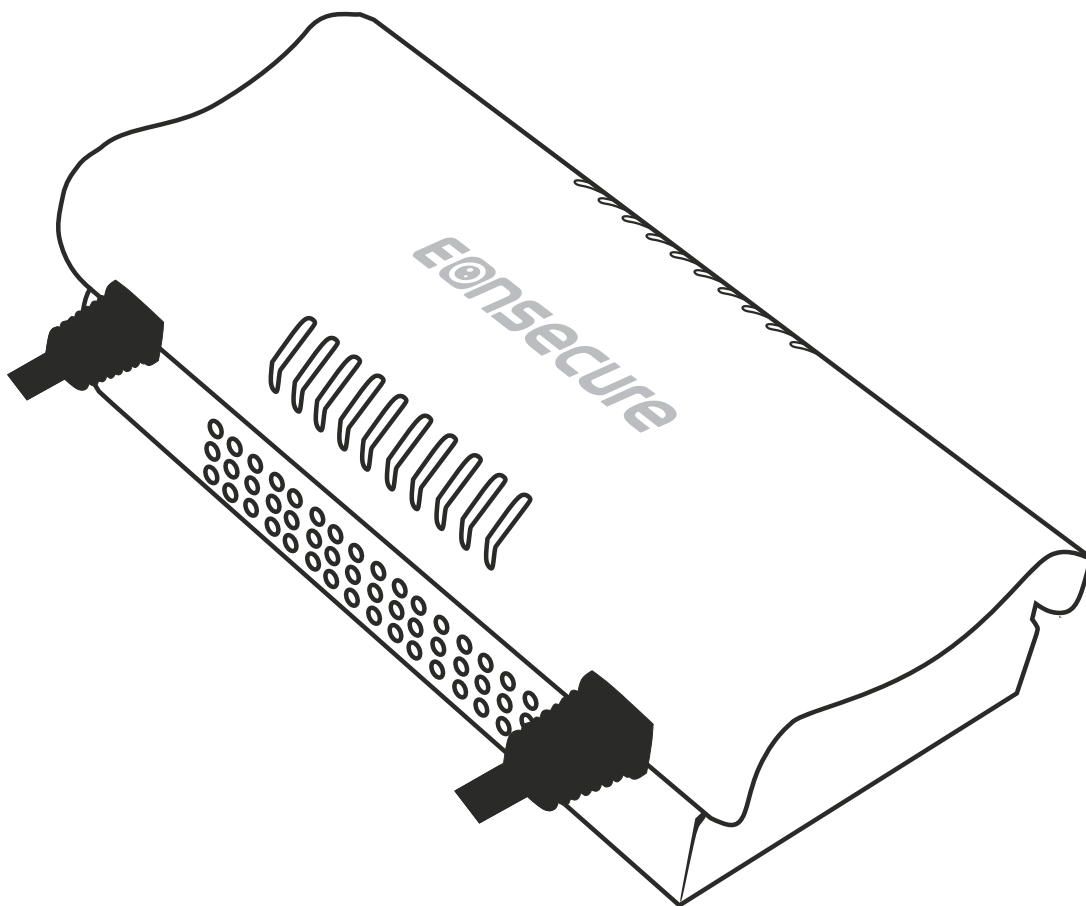


# 12V 4 Channel Common Output SMPS in Metal Body

**ESCNPS4CPS**



# 12V 4 Channel Common Output SMPS in Metal Body

**ESCNPS4CPS**

## Technical Specifications

| Feature               | Specifications                                          |
|-----------------------|---------------------------------------------------------|
| Product Code          | ESCNPS4CPS                                              |
| AC Input Voltage      | 150~265VAC                                              |
| DC Output voltage     | 12VDC                                                   |
| Rated Power           | 42W                                                     |
| Ripple & Noise (max.) | 140mV(max)                                              |
| Voltage Adj. Range    | NA                                                      |
| Device                | Primary-Side Regulation                                 |
| Device(frequency)     | 132KHz                                                  |
| VDS Voltage           | 616V(max)                                               |
| Line Regulations      | ±1%                                                     |
| Load Regulations      | ±5%                                                     |
| SCP                   | Output short-circuit protection                         |
| OPP, OCP              | Output overload/over-current protection                 |
| OVP                   | Output overvoltage protection, auto-restart or latching |
| line UV               | Line brown-in/out protection                            |
| OV                    | Line overvoltage shutdown extends line surge withstand  |
| OTP                   | Accurate thermal shutdown, hysteric or latching         |
| Efficiency(Typ.)      | 83%                                                     |
| Frequency Range       | 47~63HZ                                                 |
| Storage Temperature   | 0-50°C                                                  |