



Main

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|---------------------------|--------------------|
| Range of product | Xantrex C series |
| Device short name | C35 |
| Product or component type | Charge controller |
| Battery voltage | 12 V DC 24 V DC |

Complementary

| | |
|--------------------|-------------------------------|
| Input voltage | ≤ 55 V DC - open circuit |
| Load current | 35 A at 25 °C |
| Peak current | 85 A |
| Enclosure type | Ventilated |
| Enclosure material | Powder coated steel |
| Device mounting | Wall mounted vertical |
| Cable entry | 3/4" and 1" knock-outs |
| Height | 203 mm |
| Width | 127 mm |
| Depth | 64 mm |
| Product weight | 1.2 kg |

Environment

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|---------------------------------------|---------------------------------|
| AWG gauge | 10 |
| Ambient air temperature for operation | 0...40 °C |
| Operating altitude | 4572 m |
| Standards | UL 1741 CSA 22.2 No 107.1-95 |
| Marking | CE |