RS CORPORATION

Jyotitech Solar™
Energising Future

TECHNICAL DATA SHEET

JTS 135

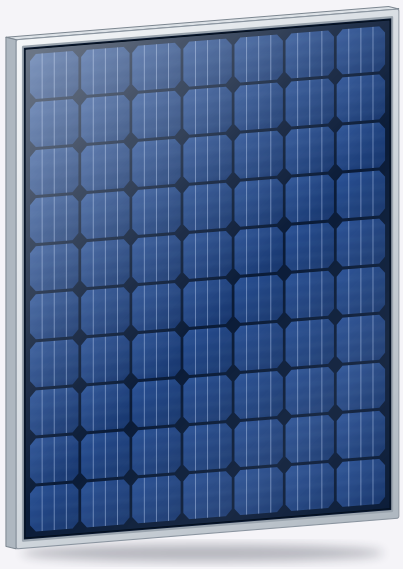
135 Wp Monocrystalline Solar Module

135 Wp
MAXIMUM POWER

18.38 %
MODULE EFFICIENCY

1000 V DC
MAX. SYSTEM VOLTAGE

Class II
SAFETY CLASS



890 × 765 × 30 mm · 8.5 kg · Illustrative image

Electrical Parameters

PARAMETER	SYMBOL	VALUE
Maximum Power	P_{max}	**135 Wp**
Maximum Power Tolerance		**± 3 %**
Maximum Power Voltage	V_{mp}	**20.63 V**
Maximum Power Current	I_{mp}	**6.55 A**
Open Circuit Voltage	V_{oc}	**24.47 V**
Short Circuit Current	I_{sc}	**6.93 A**
Maximum System Voltage		**1000 V DC**
Maximum Series Fuse		**15 A**
Module Efficiency		**18.38 %**
Application Class		**A**
Safety Class		**II**
Cell Type		**Monocrystalline**

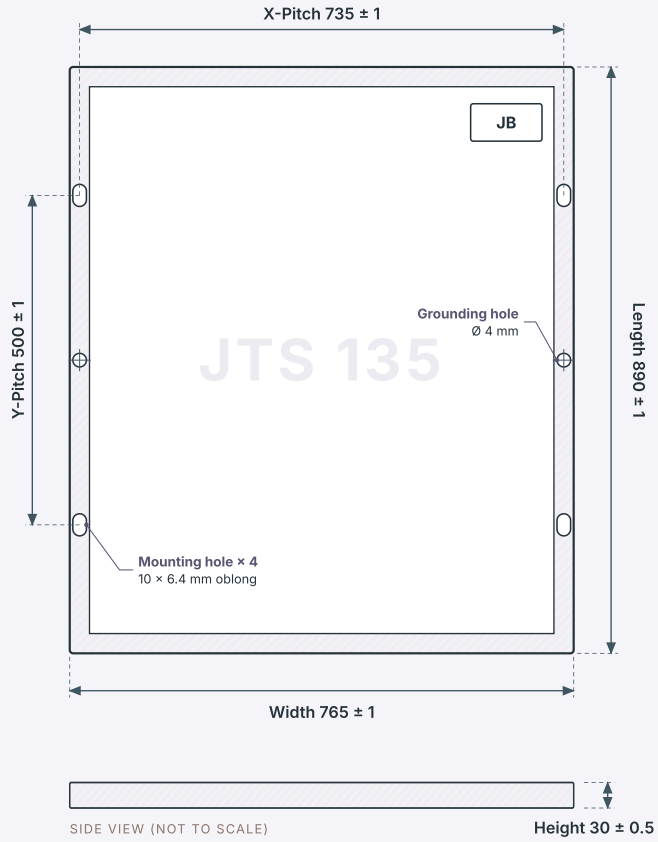
RS CORPORATION
'Gayatri' Ganesh Nagar, Near Pethenagar Road, Opposite Lekha Nagar, Nasik-422009
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JTS 135 · 135 WP MONOCRYSTALLINE SOLAR MODULE

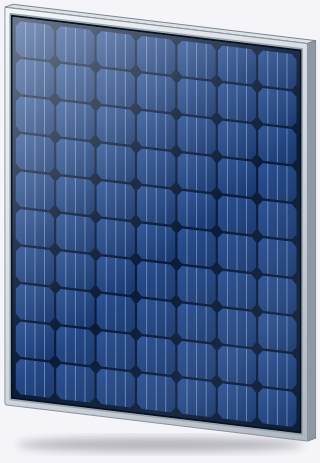
Module Drawing



Mechanical Parameters

PARAMETER	VALUE
Length of Module	**890 mm ± 1 mm**
Width of Module	**765 mm ± 1 mm**
Height of Module	**30 mm ± 0.5 mm**
Mounting Hole	**10 × 6.4 mm (Oblong), 4 nos.**
X-Pitch	**735 mm ± 1 mm**
Y-Pitch	**500 mm ± 1 mm**
Grounding Hole	**Ø 4 mm**
Weight of Module	**8.5 kg**

All dimensions in millimetres. JB = junction box. Mounting and grounding holes are enlarged in the drawing for clarity.



JTS 135 · Illustrative image

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