

■ Features

- Single output from 90W
- 100-240Vac Universal input
- Certificates: UL, cUL, CE
- No load power consumption < 0.21W
- OCP, OVP, OTP, and SCP
- Efficiency Level VI
- MTBF: 50,000 hours
- 2-year warranty
- Dimension: 133x60.5x33mm
- Designed and certified to IEC62368-1



*Product images are for illustrative purposes only and may vary from actual design.

■ Application

- Consumer electronics and office equipment
- Industrial equipment

■ Model List

Custom Designs Available!

Model	Output Voltage	Output Current	Power	Certificates
DT090B-120-X-XX	12V	7.5A	90W	IEC62368-1
DT090B-150-X-XX	15V	6A	90W	IEC62368-1
DT090B-180-X-XX	18V	5A	90W	IEC62368-1
DT090B-240-X-XX	24V	3.75A	90W	IEC62368-1
DT090B-360-X-XX	36V	2.5A	90W	IEC62368-1
DT090B-480-X-XX	48V	1.875A	90W	IEC62368-1
DT090B-560-X-XX	56V	1.61A	90W	IEC62368-1

*Available in 0.1V increments please contact Autec Sales for more information

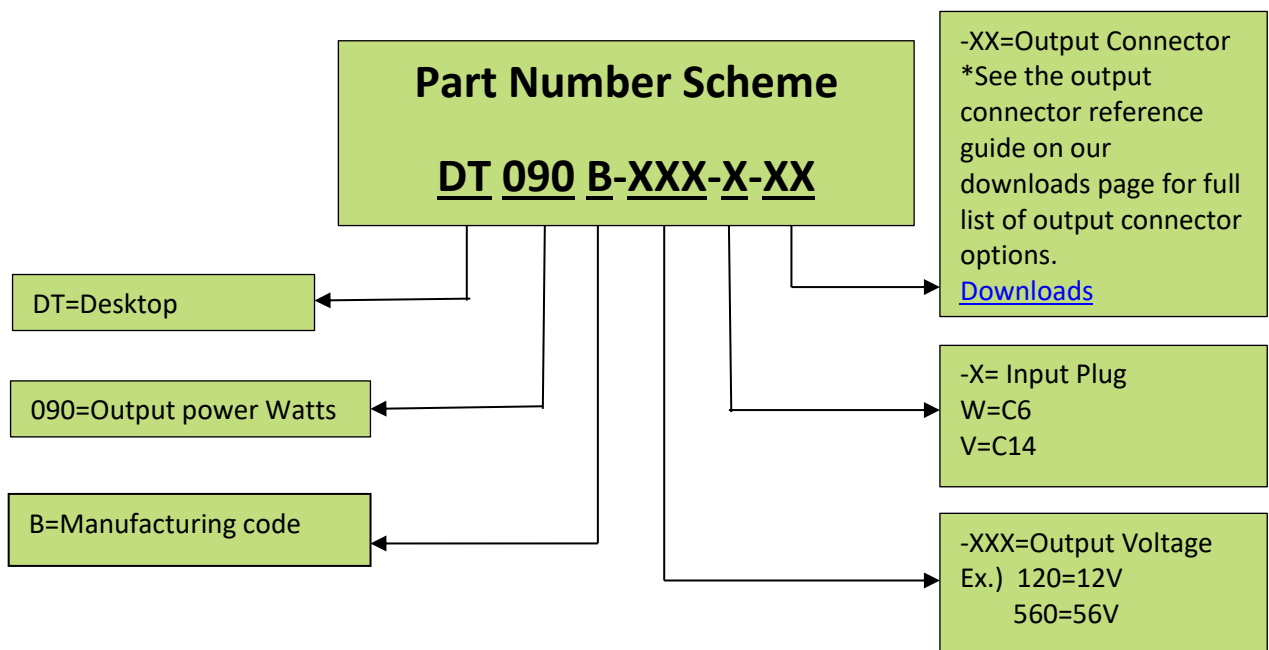
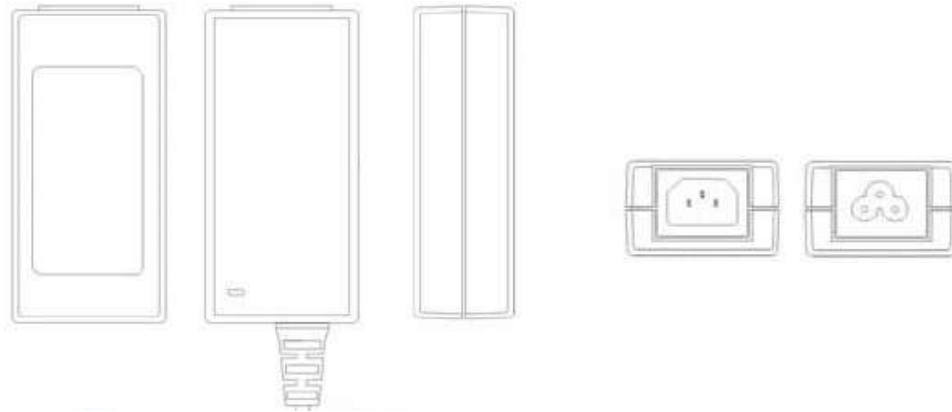
■ Protections

Over Voltage Protection	V out *120-150% Max.
Short Circuit Protection	Shut down
Over Current Protection	I out *120-150% Max.
Over Temperature Protection	Latch Protection

Note: When Over Current Protection is activated, the power supply will shut down automatically. Once the abnormal condition resulting in the failure being removed, the power supply will restart. When Over Voltage Protection or Over Temperature Protection is activated, the power supply will latch.

■ Mechanical Diagram

*Available A/C inlet with C6, C14



***Some Safety Agency Approvals may differ from what is shown. Contact Autec Sales!**

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***Specifications are subject to change without notice. Autec is not responsible for issues arising from errors or omissions.**

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