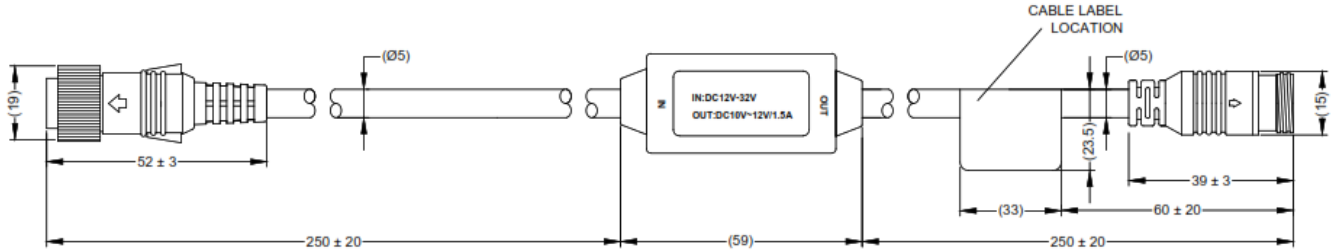


Product Specification



Brigade Model Number: AC-24-12(001) (002) (004) (006) (007) (008) (009)
 Part Number: (4235) (4266) (4281) (4719) (4762) (4763) (4926)



Drawing of AC-24-12 (001) shown. Connectors vary per product, please see table below.

Dimensions: mm

Environmental Specifications:

- Vibration Rating: 4G
- IP Rating: IP50
- Operating Temperature: -30°C to +70°C
- Storage Temperature: -40°C to +80°C

Approved Standards:

- CE - (EN 61000-6-2:2005 + AC:2005) / (EN 61000-6-3:2007 + A1:2011 + AC:2012)
- 'E' Mark - (ECE Regulation 10 Rev 05)
- FCC - (47 CFR Part 15 Subpart B)
- IC - (ICES-003 - Issue 6)
- RoHS
- WEEE

Technical Specifications:

- Recommended fuse: 2A
- Input Voltage: 10Vdc ~ 32Vdc
- Output Voltage: 12Vdc
- Input Current: ≤ 1.5A
- Output Current: ≤ 1.5A
- Output Power: ≤ 18W
- Casing Material: Soft plastic encased metal housing.
- Colour: Black

Features

- Enables to power Brigade's camera supplied from vehicle battery (12V or 24V systems)
- Alternative connector options available see table below.
- Microphone support (see table below)
- Cabin use only (due to IP rating)
- Fuse must be added by vehicle installer (2A)

Adapter	Monitor Connector	Camera Connector	No of Camera Outputs	Camera Microphone Support
AC-24-12(001)	Elite	Select	1	Y
AC-24-12(002)	Fakra	Elite	1	N
AC-24-12(004)	Man(Bosch) HSD	Select	1	N
AC-24-12(006)	Volvo	Select	1	N
AC-24-12(007)	Iveco	Select	1	N
AC-24-12(008)	Mercedes	Select	1	N
AC-24-12(009)	Select	Mekra	1	N