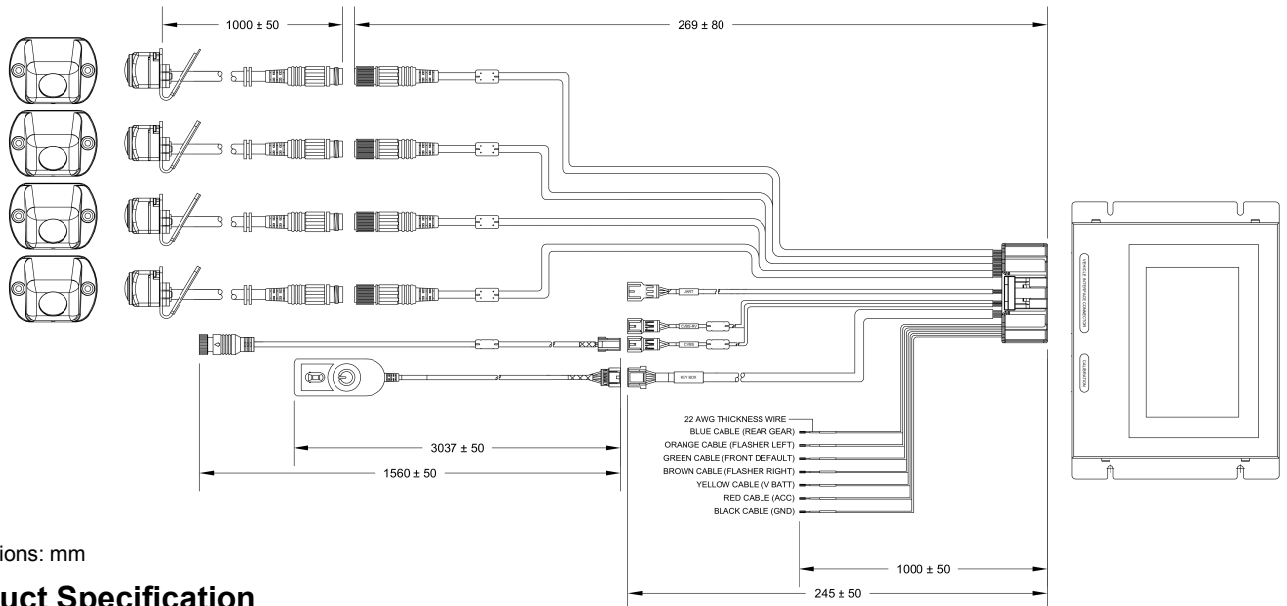


Product Specification



Brigade Model Number: BN360-000

Part Number: 4483B



Dimensions: mm

Product Specification

Environmental Specifications:

- Vibration Rating: 1G
- Shock Rating: 50G
- Camera IP Rating: IP69K
- Camera Connector IP Rating: IP69K
- Operating Temperature: -30°C ~ +75°C
- Storage Temperature: -40°C ~ +85°C

Approved Standards:

- CE - (EN 61000-6-1:2007 / EN 61000-63:2007)
- FCC - (47 CFR Part 15 Subpart B)
- 'E' Mark - (ECE Regulation 10 Rev 04)
(ECE Regulation 46 Rev 05 with VBV-770M/VBV-770-DM)
- WEEE
- IPX7 (Camera & Cables)
- RoHS

Technical Specifications:

- Operating Voltage: 12/24v
- Current Consumption: ≤1.23A @12v
- Power Consumption: 15W Max
- TV System: NTSC
- Output Resolution: 720 x 480
- Camera Resolution: 640 x 480
- Camera Viewing Angle: 185°(H) x 142°(V)
- Number of Video Inputs: 4
- Number of Video outputs: 2
- Number of Triggers In: 3
- Camera Signal to Noise Ratio: 63dB
- Required Illumination: 0.5 Lux
- Video Input: 1.0 Vp-p / 75Ω
- Video output: 1.0 Vp-p / 75Ω

Technical Specifications Continued...

- ECU Overall Dimensions: 170x126.4x 36
- Camera Overall Dimensions: 35.4 x 60.7 x 45.8
- System Weight: 1815g
- Length of Cable:
 - Camera Pigtail: 1000mm
 - ECU Camera Pigtails: 269mm
 - ECU input/output Pigtails: 245mm
- Cable Thickness:
 - Power Cable: 22AWG
 - Trigger Cable: 22AWG
- ECU Casing Material: Folded Aluminium
- Camera Casing material: Die Cast Aluminium
- Camera Garnish material: Die cast Zinc Alloy
- ECU Colour: Black
- Camera Colour: Black
- Camera garnish Colour: Silver

Features:

- User selectable views via View select button (dependant on system setup)
- Triggered views (Rear, Left & Right) (dependant on system setup)
- Ultra Wide viewing angle cameras

Package Contents:

- 1x ECU
- 1x ECU Harness
- 1x Video output cable
- 1x Set-up & View Select button
- 4x Camera with mount
- 4x Alloy camera Garnish
- 1x Fitting kit
- 1x User guide
- 1x Isolation gasket kit

Brigade House The Mills Station Road South Darenth Kent DA4 9BD

Technical +44 (0) 1322 420347 marketing@brigade-electronics.com www.brigade-electronics.com

Specifications Subject To Change Without Notice



PS(4483B)02 BN360-000