

FCA8

Arc Flash Face Shield

PRODUCT DATA SHEET

Technical Specifications:

Brand	BlueEagle
Standard Compliance	ANSI Z87.1, NFPA 70E, ASTM F2178, EN 166, GS-ET-29, CSA Z94.3
ATPV Rating	11 cal/cm ²
Visor Thickness	1.5 mm
Visor Size	8" × 19" (20 cm × 48 cm)
Visor Material	High-impact Polycarbonate
Frame/Bracket Color	Blue
Chin Guard Color	Blue
Compatibility	Suitable for slotted & non-slotted helmets



Description:

The Blue Eagle FCA8 Arc Flash Face Shield is engineered to provide reliable protection against arc flash hazards in electrical environments. Designed for compatibility with both slotted and non-slotted helmets, this face shield ensures enhanced facial protection, optical clarity, and high-impact resistance. Ideal for electrical maintenance, power distribution, and industrial safety applications.

Features:

- ★Arc Flash Protection – ATPV 11 cal/cm²
Offers reliable protection for electrical technicians in medium-risk arc flash environments.
- ★High-Impact Polycarbonate Visor
Provides outstanding optical clarity and impact resistance.
- ★Wide Coverage Design
Large 8" × 19" visor ensures full-face coverage against arc flash, sparks, and debris.
- ★Comfortable Chin Guard
Protects lower facial area while enhancing user comfort during prolonged use.
- ★Helmet Compatibility
Fits both slotted and non-slotted helmets for versatile workplace integration.
- ★Certified Global Standards
Meets multiple international safety standards for industrial electrical protection.

Applications:

- ★Electrical maintenance & repair
- ★Power generation & transmission
- ★Industrial electrical panels
- ★Utility services
- ★High-risk electrical work environments
- ★Switchgear operations