

# ISF003 Intrinsically Safe Fuse

## Technical Datasheet

The ISF003 range provides intrinsically safe fuse options for compact surface mount applications, supporting dependable protection across hazardous and safety-critical environments.

### Product Range

The table below lists the available part numbers and descriptions supplied for this product family.

Product Code	Description
ISF003/AV/F0603E0R25FSTR	250mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E0R37FSTR	375mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E0R50FSTR	500mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E0R75FSTR	750mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E1R00FSTR	1A Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E1R25FSTR	1.25A Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E1R50FSTR	1.5A Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E2R00FSTR	2A Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603E2R50FSTR	2.5A Intrinsically Safe Fuse Unplated Edge
ISF003/AV/F0603E3R00FSTR	3A Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603G0R02	28mA Intrinsically Safe Fuse Surface Mount
ISF003/AV/F0603G0R03	37mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603G0R05	50mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603G0R06	62mA Intrinsically Safe Fuse Surface Mount
ISF003/AV/F0603G0R07	75mA Intrinsically Safe Fuse Surface Mount
ISF003/AV/F0603G0R10	100mA Intrinsically Safe Fuse Surface Mount Unplated Edge
ISF003/AV/F0603G0R12	125mA Intrinsically Safe Fuse Surface Mount
ISF003/AV/F0603G0R15	150mA Intrinsically Safe Fuse Surface Mount unplated Edge
ISF003/AV/F0603G0R20	200mA Intrinsically Safe Fuse Surface Mount
ISF003B/AV/F0603E0R25FSTR	250mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603E0R37FSTR	375mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603E0R50FSTR	500mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603E0R75FSTR	750mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603E1R00FSTR	1A Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603E1R25FSTR	1.25A Intrinsically Safe Fuse Surface Mount plated Edge
ISF003B/AV/F0603E1R50FSTR	1.5A Intrinsically Safe Fuse Surface Mount Plated Edge



Product Code	Description
ISF003B/AV/F0603E2R00FSTR	2A Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R02	28mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R03	37mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R05	50mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R06	62mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R07	75mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R10	100mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R12	125mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R15	150mA Intrinsically Safe Fuse Surface Mount Plated Edge
ISF003B/AV/F0603G0R20	200mA Intrinsically Safe Fuse Surface Mount Plated Edge

For technical support, availability, or project-specific enquiries, please contact IS Fusion.