

U-Line® 20 Amp ECK-GFI Ground Fault Circuit Interrupter and Receptacle

For use in CEC governed locations. Explosionproof, Dust-Ignitionproof
Dead-Front Safety Construction – Grounding through Extra Pole and Shell.

CEC:

Class I, Division 1 and 2, Groups B, C, D
Class I Zone 1 and 2, IIB + H₂ T6
Class II, Division 1 and 2, Groups E, F, G
Class III, Encl. 3R, weatherproof
CSA Type 3R, 7BCD, 9EFG

CEC:

CSA Approved
Class I, Division 1 and 2 Groups B, C, D
Class II, Division 1 and 2 Group G – Coal Dust
Class III
CSA Type 7BCD, 9G

Applications

- Provides required ground fault protection for portable electrically-operated devices. Meets all CSA requirements for ground fault protection in hazardous locations.
- Well suited for use in highly corrosive atmospheres and wet locations.
- Can be used in conjunction with U-Line factory sealed receptacle on 20 Amp, 125 Vac branch circuits.

Features

- Rated 20 Amp, 125 Vac, 5 mA trip setting. 0.075 second trip time.
- Smooth-operating test and reset buttons.
- Can be installed in standard ECS Series mounting boxes.

Standard Materials

- Cover: cast copperfree (less than 4/10ths of 1%) aluminum
- Push Buttons: Aluminum Upper Barrel and phenolic lower barrel (Dust cap models have neoprene buttons)

Standard Finish

- Cover: baked gray epoxy clad finish

Options

- Securing rod for push button factory sealed units. Add suffix – **S153**.
- CSA Type 4X enclosure and cover. Add suffix – **4X**.
- Flush mounted single LED trip indicator light. Add suffix -**LED**.

CEC Certifications and Compliances

- CSA Standard: C22.2 No. 25, C22.2 No. 30, C22.2 No.42, C22.2 No. 159
- CSA Certified: 038644



Ground Fault Circuit Interrupter Cover Assembly



2-Gang — GFCI and Receptacle

 Certified to meet the Canadian Electrical Code (CEC) only.


Visit our website at www.appletonelec.com or contact us at (800) 621-1506.
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	Hub Size (Inches)	Electrical Rating	Catalog Number
Ground Fault Circuit Interrupter – 1-Gang – Non-Factory Sealed Devices			
	1/2 – 3/4	20 Amp 120 Vac, 5 mA Trip 0.075 Sec. Trip Time	ECS2GFI
	1	20 Amp 120 Vac, 5 mA Trip 0.075 Sec. Trip Time	ECS4GFI

U-Line Receptacles – Factory Sealed Device. Not approved for Group E *

1-Gang				
	1/2 – 3/4	20 Amp 125 Vac, 1 HP	ECS32023	
	1	20 Amp 125 Vac, 1 HP	ECS52023	
	1/2 – 3/4	20 Amp 250 Vac, 2 HP	ECS320232	
	1	20 Amp 250 Vac, 2 HP	ECS520232	
	2-Gang with two, single receptacle covers			
	1/2 – 3/4	15/20 Amp 125 Vac, 1 HP	ECS72023	
1	15/20 Amp 125 Vac, 1 HP	ECS92023		
1/2 – 3/4	15/20 Amp 250 Vac, 2 HP	ECS720232		
1	15/20 Amp 250 Vac, 2 HP	ECS920232		

U-Line Plugs and Receptacles with Ground Fault Protection – 2-Gang – Non-Factory Sealed Devices

	1/2 – 3/4	20 Amp 125 Vac, 1 HP	ECS6GFI2023
	1	20 Amp 125 Vac, 1 HP	ECS8GFI2023

	Description	Catalog Number Single Gang
Ground Fault Circuit Interrupter Cover Assembly		
	Ground Fault Circuit Interrupter (Cover Assembly)	ECSK-GFI
	Receptacle and Cover Assembly	ECSK-2023



* Approved for Group F with non-electrically conductive dusts.
† Certified to meet the Canadian Electrical Code (CEC) only.