

# **UX** LED exit signs

Eaton's Crouse-Hinds UX LED exit signs are designed specifically for marking escape routes and exits in harsh and hazardous environments.

The UX is NEMA4X and IP66 rated, approved for temperatures from -30°C to 50°C and Class I, Division 2 certified. The housing is die cast aluminum with a vandal proof shield. The LED source is field configurable for red or green output. The self powered version comes standard with a nickel cadmium battery and self-diagnostics.

# **Primary applications:**

- Where illuminated exit signs are required
- In locations deemed hazardous due to the presence of flammable vapors or gases
- In areas where the presence of gases or vapors may become present during an abnormal, unusual or accidental condition
- Outdoor and wet applications
- Where required by the National Electrical Code®, the Life Safety Code® or other applicable codes

# **Features:**

- Wide operating temperature range (UX6: -40°C to 50°C; UX7:-30°C to 50°C)
- · Die-cast aluminum housing available in silver, black or white color
- · Field configurable for red or green letters and chevrons
- · Pendant or universal surface mounting
- Self diagnostics standard with self powered versions
- Heavy duty injection molded polycarbonate lens protects against impact and corrosion
- Brown-out protection protects battery and reduces labor
- Heavy duty aluminum die cast housing protects against impact and chemical resistance



# **Certifications and compliances**

# NEC:

- · Class I, Division 2, Groups A, B, C, D
- NEMA 4X, Outdoor Wet Locations suitability
- NEC/OSHA

#### **UL Standards:**

• UL50; UL844; UL924; UL1598A

# IEC:

IP66

#### NFPA:

• Life Safety Code NFPA101® - Section 5-9 (Emergency Lighting)

#### **National Sanitation Foundation:**

• NSF Splash Zone (for food processing)

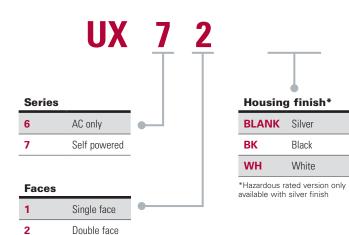


# **Ordering information**

# Part number example

# **UX72SDHAZ**

UX exit light, self powered, double face, Silver, self diagnostic, rated Class I, Division 2, Groups A, B, C, D







# **Electrical ratings:**

UX6	Input voltage		
	120V	277V	
Input current	0.09A	0.09A	
Input power	1.1 watts	1.3 watts	
Power factor	0.11	0.6	

UX7	Input voltage		
	120V	277V	
Input current	0.10A	0.10A	
Input power	1.4 watts	1.6 watts	
Power factor	0.12	0.06	

# **Electronics:**

- · Nickel cadmium battery standard on self powered units
- Dual voltage input is standard

# Self diagnostics:

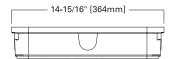
• Self diagnostics software automatically performs all tests required by UL924 and NFPA101

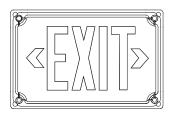
#### **Materials:**

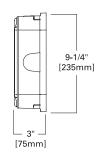
- Housing die cast aluminum,
- Lens polycarbonate
- Hardware stainless steel

# **Dimensions:**

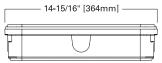
# Single face

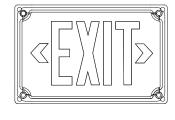






# **Double face**









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