

Hubbell Healthcare Application Guide

Outdoor Areas

From air handling equipment to ambulance bays, healthcare facilities have multiple outdoor areas that require power and cable protection. These spaces must maintain a high level of safety for patients, staff and visitors entering and exiting a healthcare facility.

Hubbell mechanical interlock devices provide the safety method for connecting and disconnecting power and AccessTrak® ramping systems cover cables.

Mechanical Interlocks



- Incorporates a disconnect switch and receptacle in one compact economical unit
- Patented Plug-Check™ eliminates mating or breaking the circuit under load for maximum safety
- Non-metallic Valox® housing meets UL50 Type 4X, 12X, and IP67 for harsh environments

Hose and Cable Protection



- AccessTrak®: expanable five channel system is a modular cable protection for compliance with ADA accessibility guidelines
- TredTrak®: five channel system designed to support pedestrian and light vehicle traffic
- TrukTrak®: two, three and five channel system designed to support heavy trucks and fork lifts



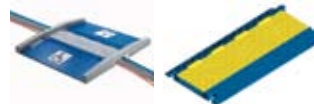
Disaster Preparedness Areas

In recent years, disaster preparedness areas have expanded from coping with natural disasters to accidents involving hazardous materials and outside decontamination. Many healthcare facilities have developed systems and protocols that enable decontamination of people outside of the building, including outdoor decontamination showers. All of these outdoor areas must be safe and any outdoor equipment must have power that is both reliable and ready in the event of a disaster.

Ordering Information

IEC Mechanical Interlocks

Rating by Voltage	Color Coded	Poles/Wires	Mechanical Interlock	Mating Plug
20A 120/240V		3P/4W	HBL420MI12W	HBL420P12W
20A 3Ø 480V		3P/4W	HBL420MI7W	HBL420P7W
30A 120/240V		3P/4W	HBL430MI12W	HBL430P12W
30A 3Ø 480V		3P/4W	HBL430MI7W	HBL430P7W
30A 3Ø 600V		3P/4W	HBL430MI5W	HBL430P5W
60A 120/240V		3P/4W	HBL460MI12W	HBL460P12W
60A 3Ø 480V		3P/4W	HBL460MI7W	HBL460P7W
60A 3Ø 600V		3P/4W	HBL460MI5W	HBL460P5W
100A 120/240V		3P/4W	HBL4100MI12W	HBL4100P12W
100A 3Ø 480V		3P/4W	HBL4100MI7W	HBL4100P7W
100A 3Ø 600V		3P/4W	HBL4100MI5W	HBL4100P5W



Hose and Cable Protection Systems

Description	Catalog Number
TrukTrak® kit	HBLTT5B
TredTrak® kit	HBLTRED5B
AccessTrak® kit	HBLAT5KITA

Outdoor Loose Tube Fiber Cable

Hubbell's OptiChannel® HFC3 Series Outdoor Loose Tube Fiber Cable provides a rugged and versatile high bandwidth optical cabling solution, with easy field termination and compact water resistant design for space-saving installations.

