



25525

25505

10.00" (254.0 mm) 10.00" (254.0mm)

X-RAY

7.50" (190.5mm)



4.19" (106.4mm)

> 7.00" (177.8 mm)

## Power-Lock™ Hospital Use Locking Devices

2-Pole, 3-Wire Grounding 20A, 125V/AC Non-NEMA





Receptacle 20A 125V

Plug 20A 125V

## 20A, 125V/AC Non-NEMA

## **Hospital Use Power-Lock Plugs & Connectors**

		Cata	alog No.		Cer	rtific	atic	ons
Style & Description	Cord Dia.	Plug	Connector	•	3	<u>ş</u>	<u> </u>	٨
Nylon Back Wired "Dead Front" Design, Gray	0.33-0.66" (8.4-16.7mm)	□ 23056N	□ 23054N	•			•	
Armored Back Wired "Dead Front" Design, Gray	0.33-0.66" (8.4-16.7mm)	□ 23056	□ 23054	•			•	

#### **Hospital Use Power-Lock Receptacles**

	Catalog No.	Ce	rtifications
Style & Description	Single Receptacle	<b>=</b>	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
Receptacle, not for use in Hazardous Areas	□ 23050	• •	•

# Power-Lock<sup>™</sup> Hospital Use Mobile X-Ray<sup>™</sup> Devices

2-Pole, 3-Wire Grounding 50A, 250V/AC Non-NEMA





Receptacle 50A 250V

Plug 50A 250V

## 50A, 250V/AC Non-NEMA

## **Hospital Use Power-Lock Plugs**

		Catalog No.	С	ertific	catio	ns
Style & Description	Cord Dia.	Plug	<b>4</b>	9 🧐	(Ja)	څ
Back Wired "Dead Front" Design, Gray	0.75-1.25" (19.1-31.8mm)	□ 25525	•		•	

## **Hospital Use Power-Lock Receptacles**

	Catalog No.	Certifications
Style & Description	Single Receptacle	
Receptacle in Plate Assembly, Stainless Steel	□ 25505	• •

#### **Icon Key**

Description

NAFTA Compliant - see page O-30

Dimensional Information: C-85
Plug Specification Information:

Hospital Power-Lock: C-102

Receptacle Specification

Hospital Power-Lock: C-102

•		
Steel 50A receptacle wallbox,	KO sizes 1.25" (31.9mm), 1.50" (38.1mm), 2" (50.8mm)	





Catalog No.

**25509** 

Information:

Accessories for Power-Lock Hospital Use Locking Devices

# Hospital Use Power-Lock Locking Devices

2-Pole, 3-Wire Grounding 20A, 50A, 60A

	Device Type	Hospital Use Nylon Power-Lock Plugs & Connectors	Hospital Use Armored Power-Lock Plugs & Connectors	Hospital Use Power-Lock Single Receptacles & Receptacle in Plate Assemblies
	Wiring Type	Pressure wire	Pressure wire	Back & side wire
	Testing & Code Compliance	• cULus listed to UL 498,	• cULus listed to UL 498,	Listed to UL 498, file no.     E2369
	Tooling to compliance	file no. E3663	file no. E3663	CSA certified to C22.2, no. 42
ations:	Flammability	Meets UL94 requirements, V0 rated	Meets UL94 requirements, V0 rated	Meets UL94 requirements, V0 rated
Specifications: Environmental	Temperature Rating	-40°C to 105°C (-40°F to 221°F)	-40°C to 105°C (-40°F to 221°F)	-40°C to 105°C (-0°F to 221°F)
ıs:	Dielectric Voltage	Withstands 2000V per UL 498	Withstands 2000V per UL 498	Withstands 1500V per UL 498
Specifications: Electrical	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current
Specif Ele	Temperature Rise	Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#12 - #4 AWG	#12 - #4 AWG	#12 - #4 AWG
Specific Mech	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
	Plug/Connector Outer Shell	Glass-filled nylon	0.062" thick steel	N/A
	Interior Body	Phenolic	Phenolic	Glass fiber reinforced phenolic
	Terminal Retainer	Phenolic	Phenolic	N/A
	Blades	0.070" thick brass	0.070" thick brass	N/A
	Line Contacts	CZP2002-11 Sintered brass	CZP2002-11 Sintered brass	0.030" thick bronze
	Receptacle Contact Support	N/A	N/A	0.020" thick bronze
	Receptacle Terminals	N/A	N/A	0.030" thick brass
	Terminal Clamps	0.080" thick brass	0.080" thick brass	N/A
aterials:	Terminal Screws	#8-32 brass	#8-32 brass	N/A
Mate	Ground Screw	#8-32 brass, green	#8-32 brass, green	N/A
	Assembly/Mounting Screws	#6-20 steel, zinc plated	#6-20 steel, zinc plated	N/A
	Cord Clamp Screws	#8-18 steel, CR plated	#8-18 steel, CR plated	N/A
	Cord Clamp	Nylon	Steel	N/A
	Receptacle Housing	N/A	N/A	0.065" thick steel
	Receptacle Top Plate	N/A	N/A	0.060" thick stainless steel
	Receptacle Grounding Strap	N/A	N/A	0.020" thick brass
	Receptacle Cover Housing/Base	N/A	N/A	0.035" thick stainless steel