

IEC 320 Appliance Couplers, International and North America

IEC 320 Appliance Couplers



H320B



H320R



H320C

SPECIFICATIONS

- Ratings: 16A, 250V AC (International)
20A, 250V AC (North America)
- 2 Pole 3 Wire Grounding (2P + E)
- Housing/Retainer Material: Nylon, Black
- UL Listed, CSA Certified, UL Classified to IEC 320, TÜV and VDE Certified where applicable.

Catalog No.	Description	Weight/each	VPE/Pack	EDP No.
H320B	IEC320 Inlet, Screw Terminals	23 g	100/20	126389
H320BL	IEC320 Locking Inlet, Screw Terminals	46 g	100/20	126388
H320C	IEC320 Connector, Screw Terminals, Cord ø (8-12)mm, IP20	92 g	100/20	126350
H320P	IEC320 Plug, Screw Terminals, Cord ø (8-12)mm, IP20	69 g	100/20	126390
H320R	IEC320 Receptacle, Screw Terminals	45 g	100/20	126391
H320RRT	IEC320 Receptacle, Ring Terminals	176 g	100/20	126392

Features	H320B	H320BL	H320C	H320P	H320R	H320RRT
IEC 320 Product	Inlet	Locking Inlet	Connector	Plug	Receptacle	Receptacle
Wiring Method	Terminal Screw	Terminal Screw	Terminal Screw	Terminal Screw	Terminal Screw	Ring Terminal
Cord Dia.	—	—	.275"-.475" (8-12)	.325"-.475" (8-12)	—	—
Certification	UL, CSA (20A), UL Classified to IEC 320 and TÜV, VDE (16A)	UL, CSA (20A), UL Classified to IEC 320 and TÜV, VDE (16A)	UL, CSA (20A), UL Classified to IEC 320 and TÜV, VDE (16A)	UL, CSA (20A), UL Classified to IEC 320 and TÜV, VDE (16A)	UL, CSA (20A) TÜV (16A)	UL, CSA (20A) TÜV (16A)
IP Suitability	—	—	IP20	IP20	—	—
Cord Clamp Material	—	—	Nylon-Black	Nylon-Black	—	—
Terminal Screw Material	#6-32 Steel plated	#6-32 Steel plated	#8-32 Steel (copper or nickel finish)	Steel	Steel	Steel
Ground Screw Material	#6-32 Steel plated Multi-drive	#6-32 Steel plated Multi-drive	#8-32 Steel (green finish)	Steel	Steel	Steel
Base Material	Impact Modified PBT	Impact Modified PBT	Nylon	Nylon	Nylon	Nylon
Terminal Accommodation	North American #16AWG-#12AWG; International 1.5mm ² -2.5mm ²	North American #16AWG-#12AWG; International 1.5mm ² -2.5mm ²	#16-#12 AWG copper stranded or solid conductor only	#16-#12 AWG copper stranded or solid conductor only	North American #16AWG-#12AWG; International 1.5mm ² -2.5mm ²	North American #16AWG-#12AWG; International 1.5mm ² -2.5mm ²
Flammability	UL 94 V2	UL 94 V2	UL 94 HB or better	UL 94 HB or better	UL 94 V0	UL 94 V0
Contact Blades Material	.040" (1.0) Brass					
Power Contacts Material	.032" (.81) Brass					
Dielectric Voltage	Withstands 2,000V minimum					
Current Interrupting	Certified for current interrupting at full rated current					
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%					
Terminal Identification	Terminals identified in accordance with UL498 (Brass, White, Green)					
Product Identification	Ratings are a permanent part of the device					
Operating Temperatures	Maximum continuous +75°C, minimum -40°C (without impact)					

Technical Data are Subject to Change without Notice. Dimensions in mm.