

# JUNCTION BOX WITH ANGLED MC CLAMPS



## 4SDB-AMC-PT

MC Clamp screws set at a 15° angle, allowing MC cable to be secured with the mud ring still on!

15° angle

CUT-AWAY SIDE VIEW

Unique ground screw location allows fastening of box to any Adj. Box Bracket

4SDB-AMC-PT

## A NEW ANGLE ON TRADITIONAL MC BOXES!

ORBIT INDUSTRIES EXCLUSIVE



Traditional MC Boxes

Traditional MC boxes don't mount easily to bar hangers, due to ground screw interference. Straight clamp screws prevent installers from securing cable when the device ring is attached. Attempting to tighten clamp screws with the ring attached can strip screw heads - and even cause the installation to be re-worked!

**PATENT PENDING**

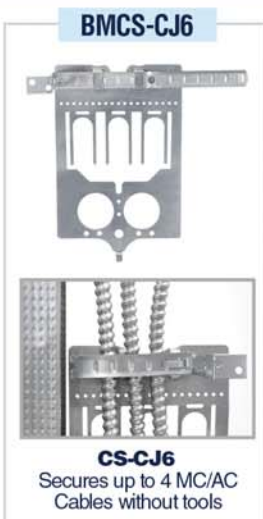
Orbit's Junction Box with Angled MC Clamps makes it possible to **secure metal clad cable with the device ring attached!**

- Welded 4" Square, 2-1/8" Deep Box with four MC cable priouts
- Mount direct to open or closed studs - OR anywhere between studs - with Orbit bracket accessories
- Simple to Order - One SKU number replaces several 4" Sq. MC bracket - boxes of varying depths (when paired with Orbit bracket accessory)
- Includes 10" Cu. #12AWG pigtail pre-installed with 10-32 ground screw

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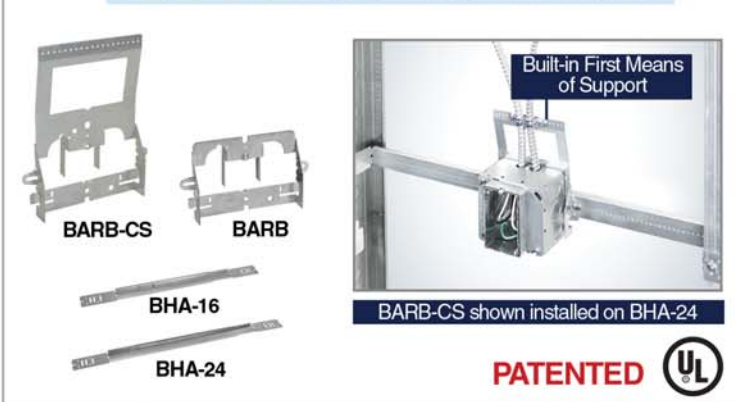
## READY-TO-INSTALL UNIVERSAL MC BOX



- Ready-To-Install, right out of the package!
- Mount direct-to or between-studs (with SSB-T5)
- First Means of Support included
- Adjustable Depth Mud Ring - achieve flush finish every time!



### Also works with: DROP-ON-BAR SLIDER BRACKETS



### CABLE TYPE AND RANGES FOR 4SDB-AMC-PT

CABLE TYPE	CABLE RANGE
AC STEEL & ALUMINUM	14-2 (0.464") - 10-3 (0.588")
HCF AC STEEL	12-2 (0.520") - 10-3 (0.632")
HCF AC ALUMINUM	12-2 (0.520") - 10-3 (0.632")
MC STEEL & ALUMINUM	14-2 (0.439") - 10-3 (0.607")
MCAP® ALUMINUM	12-6 (0.516") - 12-8 (0.622")
MC-PCST™ ALUMINUM & STEEL	16-2 (0.608") - 12-2 (0.623")
MCI-A STEEL & ALUMINUM	14-2 (0.422") - 10-3 (0.240")
HCF MCI-A STEEL	12-2 (0.523") - 10-3 (0.651")
HCF MCI-A ALUMINUM	12-2 (0.618") - 12-3 (0.663")

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Cable Armor must comply with NEC 250.96. For exact cable size ranges and cable compatibility, contact [info@orbitelectric.com](mailto:info@orbitelectric.com).

Cat. No.	Description	Knockouts		Std. Pkg.
		Sides	Bottom	
4SDB-AMC-PT	4S Box 2 - 1/8" Deep, Angled MC Clamp with 10" Pigtail	(4) 1/2", (2) 1/2" - 3/4" CKO (4) Loom Priouts	(1) 1/2"	24
LVBS-A4-CS6	UMA-LVBS + 4SDB-AMC-PT + BMCS-CJ6			25
LVBS-A4-A158-CS6	UMA-LVBS + 4SDB-AMC-PT + BMCS-CJ6 + 4AR1G-58			25
SSB-T5	Simple Support Bracket adjusts from 15" to 25" for mounting 4", 4-11/16", & 5" Sq. boxes between studs or hard-lid ceiling joists			25
UMA-LVBS	Universal mounting Adapter w/ Back Support, allows for 4", 4-11/16" & 5" Sq. boxes to mount to SSB-T5, SSB-TBAR, USB and directly to stud			25
BMCS	Box Mounted Conduit/Cable Support			50
BMCS-CJ6	Box Mounted Conduit/Cable Support w/ CS-CJ6 installed			50
BARB	Drop - On - Bar Slider Bracket			50
BARB-CS	Drop - On - Bar Slider Bracket with Conduit & Cable Support			50
BHA-16	11" to 18" Adj. Box Bracket. Use with 1 - 1/2", 2 - 1/8" or 2 - 1/2" Deep Boxes			50
BHA-24	15-3/4" to 26" Adj. Box Bracket. Use with 1 - 1/2", 2 - 1/8" or 2 - 1/2" Deep Boxes			50

**LOOKING FOR CUSTOM ASSEMBLIES?**

**Request a PROFAB consultation tdday!**