

Service entrance splices

Insulated aluminum service entrance compression splices – U and ICS 5/8" die series (standard length, 2²⁵/₃₂" long)



URR 22



ICS73-1

For standard conductors.

- Constructed from aluminum for high conductivity
- Solid center barriers and large chamfers for easy cable insertion
- Tough stabilized nylon sleeves resist installing-tool pressure and provide reliable 600 V insulation
- Prefilled with oxide inhibitor to prevent oxidation and keep out moisture
- All splices are color coded and marked with strip lengths, installation die codes and compression locations, providing easy identification for easy installation
- Splices have colored end caps to make identification easy
- Comply with ANSI C119.4 when properly installed on aluminum-to-aluminum or aluminum-to-copper conductors
- RUS accepted

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U series Cat. no.	ICS series Cat. no.	Color	Conductor A (AWG)					Color	Conductor B (AWG)				
			ACSR	Str.	Sol.	Max.	Min.		ACSR	Str.	Sol.	Max.	Min.
UGBR 81	–	Green	–	#8	#6	0.162	0.144	Brown	–	#10	#8	0.128	0.114
UGG 88	ICS61-1	Green	–	–	–	–	–	Green	–	#8	#6	0.162	0.144
UBBR 61	ICS62-1	Blue	#6	#6	#4	0.204	0.184	Brown	–	#10	#8	0.128	0.114
UBG 68	ICS63-1	Blue	–	–	–	–	–	Green	–	#8	#6	0.162	0.144
UBB 66	ICS64-1	Blue	#6	#6	#4	0.204	0.184	Blue	#6	#6	#4	0.204	0.184
UOBR 41	ICS65-1	Orange	#4	#4	#2	0.258	0.213	Brown	–	#10	#8	0.128	0.114
UOG 48	ICS66-1	Orange	–	–	–	–	–	Green	–	#8	#6	0.162	0.144
UOB 46	ICS67-1	Orange	–	–	–	–	–	Blue	#6	#6	#4	0.204	0.184
UOO 44	ICS68-1	Orange	#4	#4	#2	0.258	0.213	Orange	#4	#4	#2	0.258	0.213
URBR 21	–	Red	#2	#1 & #2	–	0.328	0.268	Brown	–	#10	#8	0.128	0.114
URG 28	ICS70-1	Red	–	–	–	–	–	Green	–	#8	#6	0.162	0.144
URB 26	ICS71-1	Red	–	–	–	–	–	Blue	#6	#6	#4	0.204	0.184
URO 24	ICS72-2	Red	–	–	–	–	–	Orange	#4	#4	#2	0.258	0.213
URR 22	ICS73-1	Red	–	–	–	–	–	Red	#2	#1 & #2	–	0.328	0.268
UYG 08	ICS74-1	Yellow	1/0	1/0	–	0.398	0.368	Green	–	#8	#6	0.162	0.144
UYB 06	ICS75-1	Yellow	–	–	–	–	–	Blue	#6	#6	#4	0.204	0.184
UYO 04	ICS76-1	Yellow	–	–	–	–	–	Orange	#4	#4	#2	0.258	0.213
UYR 02	ICS77-1	Yellow	–	–	–	–	–	Red	#2	#1 & #2	–	0.328	0.268
UYY 00	ICS78-1	Yellow	1/0	1/0	–	0.398	0.368	Yellow	1/0	1/0	–	0.398	0.368