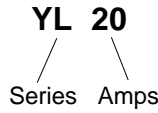


YL-Series

Wye Three Phase, L-Section, 1-Stage

12704 W. Arden Place
 Butler, WI 53007 USA
Phone: 262-790-0092
Fax: 262-790-0095
Website: www.emissioncontrol.com
E-mail: info@emissioncontrol.com

Part Number System

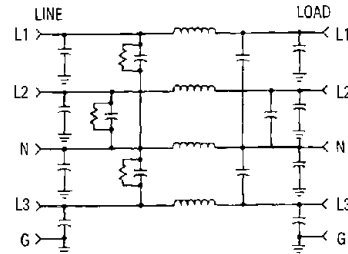


Agency Approvals:



Part Number Current Rating Amps Schematic

YL20	20
YL30	30
YL40	40
YL60	60



Electrical Specs

Rated Voltage: 433VAC 50/60 Hz.
 Rated Current: @ 40° C
 Hipot Rating:
 Line to Ground: 1500 VAC, 1 min.
 Line to Line: 1450 VDC, 1 min.
 Climatic Category: HPF (25/085/21)
 Maximum leakage current:
 each line to ground
 @ 250 VAC 60 Hz 3.4ma

Minimum insertion loss — dB (50 ohm circuit)

Current Rating	Mode	Frequency - MHZ						
		.05	.15	.5	1	5	10	30
20	Common	22	39	55	56	65	65	54
	Differential	20	50	65	65	65	60	52
30	Common	15	30	55	55	55	40	35
	Differential	5	43	65	65	65	59	48
40	Common	9	25	50	51	58	60	47
	Differential	2	37	65	65	65	58	45
60	Common	2	13	35	43	52	54	41
	Differential	12	12	56	65	65	54	38

Mechanical Specs

Construction: Metal case with stud terminals. Internal components and terminations sealed with self-extinguishing wax.
 Connections: #1/4—Studs

Dimensions: inches (mm)

