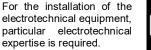
Technical Data Sheet		Rosenberger	
RT-FLEX-L2 CENTRAL OFFICE POWER (CABLE	WR-24407	
insulation telecom cable for internal wiring a	and external intere 600017-2014, KS	ead-free and silicone-free non-halogenated connection of electronic equipment. Complies S-24194 and 24194. Suitable for use in C and DC power in conduit or cable trays.	
Specifications			
Conductor AWG & Stranding: Conductor Material: Stranding # No. / dia.: Conductor Diameter: Max DC Res @ 20 °C:	AWG 2 (Class I - ASTM B-33 & B172) Annealed Tinned Copper 168 / 0.0201" 0.305" 0.1720 ohm/mft.		
Binder:	A mylar tape is stripping.	s applied over the conductor to facilitate easy	
Insulation:		low-smoke, lead-free and silicone-free red insulation, rated 90C.	
Insulation Diameter / Thickness:	0.430" (nomina	al) / 0.060" (min.)	
Jacket: Color:	Non-Cloth Gray		
Operating Voltage:	600V		
Operating Temp (Max):	105°C dry & 7	5°C Wet	
Approx. Weight:	256 lb./mft.		
Cable Sheath Markings			
ROSENBERGER L2 NON-HAL (UL) E494	4586 2 AWG RHF	I/RHW 105C DRY AND 75C WET FT4-ST1	

ROSENBERGER L2 NON-HAL (UL) E494586 2 AWG RHH/RHW 105C DRY AND 75C WET FT4-ST1 OR AWM 3578 105C 600V VW-1 – c(UL) AWM I B 105C 600V FT4-ST1 ---MEETS IEC60754, IEC60332 and KS-24194

Standards

- UL Listed Standard 44: Thermoset Insulated Type RHH/RHW/ST1
- FT-4 Flame Test compliant
- VW-1 Flame test compliant
- CSA AWM 1 B 105C
- Telcordia GR-347-CORE Compliant
- IEC 60754 and IEC 60332 compliant
- RoHS / Reach Compliant
- ATIS 0600017-2014 Compliant
- KS-24194 and 24194 Compliant
- Zero Halogen

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.



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