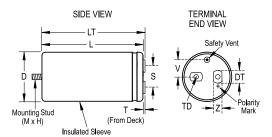
## **KEMET Part Number: ALS71A432NW630**



## ALS71, Aluminum Electrolytic, 4,300 uF, 20%, 630 VDC, -40/+85°C



Dimensions	
D	77mm +/-1mm
L	169mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	174mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Packaging Specifications		
Weight:	1.16 kg	
Sleeving:	Yes	
Packaging:	Tray	

General Information	
Series:	ALS71
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Mounting:	Stud
AEC-Q200:	No
Halogen Free:	Yes
Notes:	Dimensions D And L Include Sleeving.
Shelf Life:	156 Weeks

Specifications		
Capacitance:	4,300 uF	
Capacitance Tolerance:	20%	
Voltage DC:	630 VDC, 690 VDC (Surge)	
Temperature Range:	-40/+85°C	
Rated Temperature:	85°C	
Life:	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)	
Resistance:	40.05 mOhms (100Hz 20C)	
Ripple Current:	17.41 Amps (100Hz 85C)	
Leakage Current:	6000 uA	

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