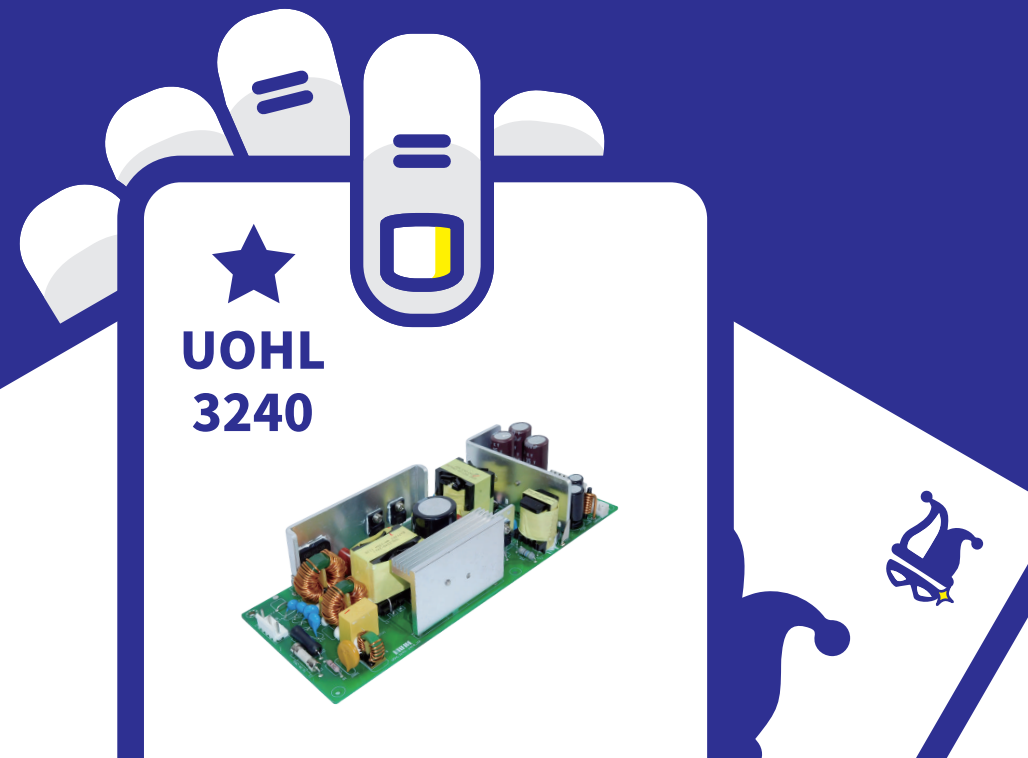


UNIFIVE

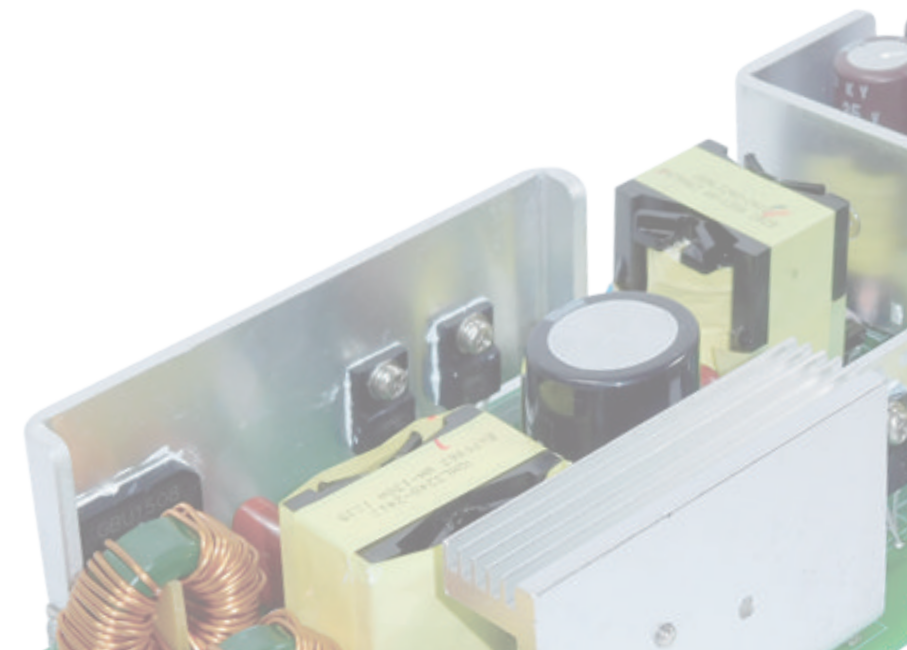
Why
Should you
choose

UNIFIVE

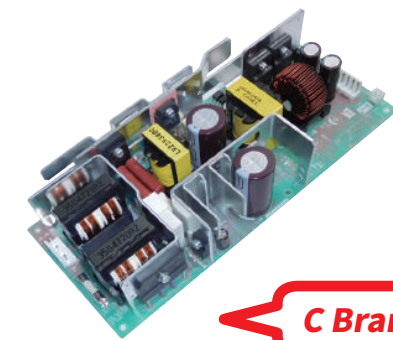
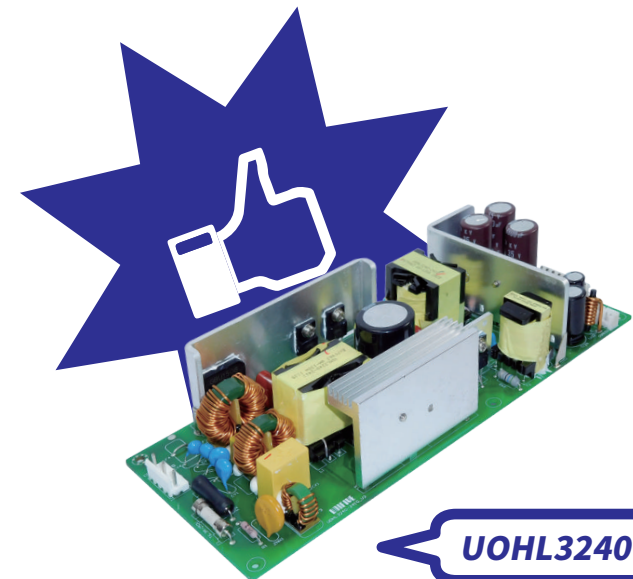
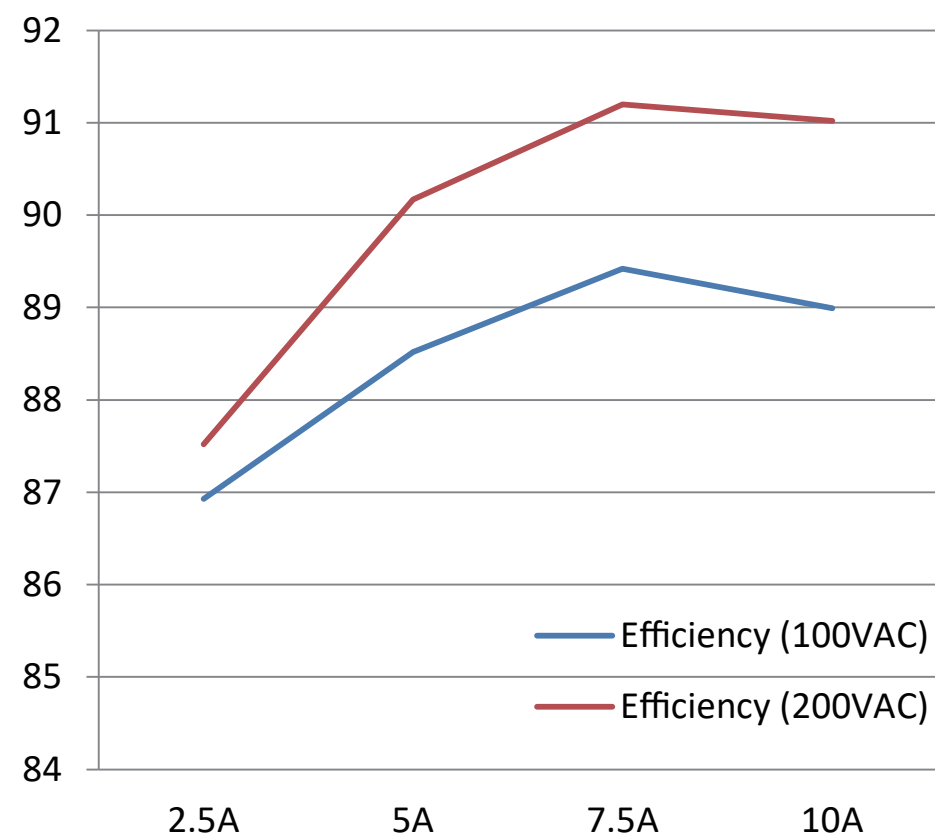


- Q1** Better Efficiency
- Q2** Including 24V+5V Output
- Q3** Duty for Peak Load
- Q4** Full load at Higher Temperature
- Q5** Continuous Overload with fan
- Q6** Better EMI Solutions

Why Should you choose



Better Efficiency

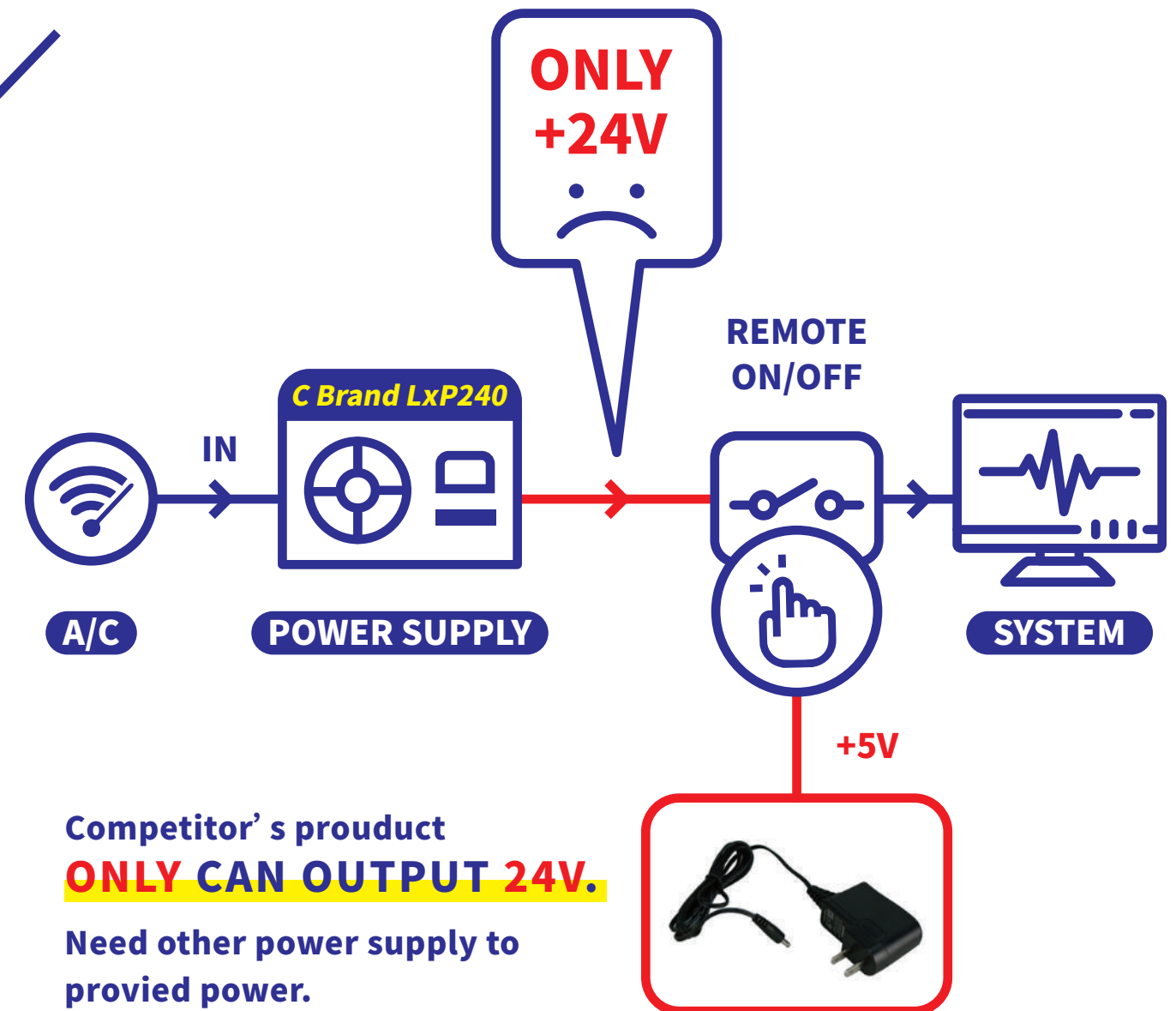
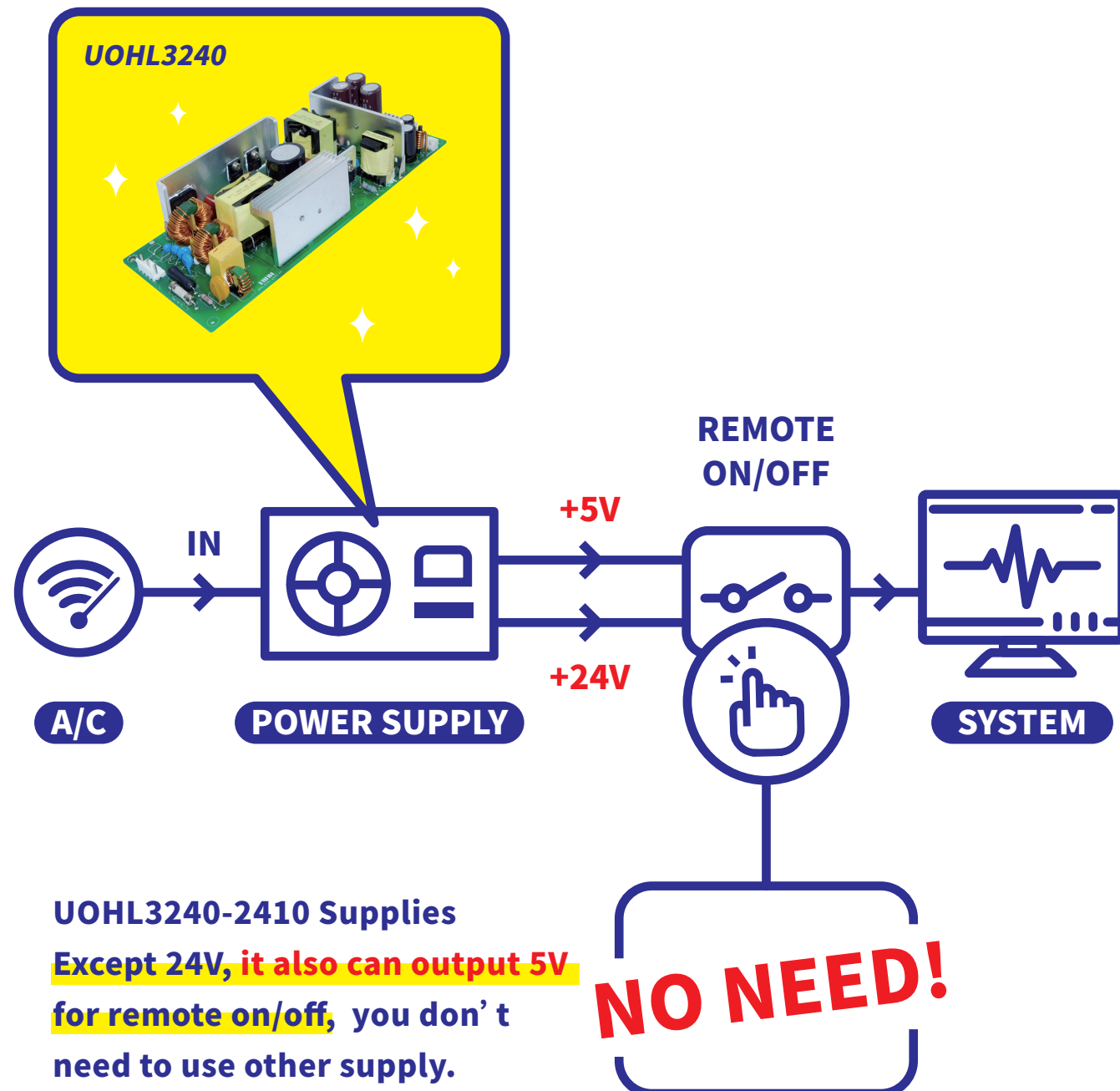


UOHL3240-EFFICIENCY TEST						
Spec.	100V-87% 200V-89%					
Load	25% 50% 75% 100%					
I/P	100Vac/60Hz			200Vac/50Hz		
O/P Load	Pin (W)	Pout (W)	Efficiency (%)	Pin (W)	Pout (W)	Efficiency (%)
25%	72.21	62.77	86.93%	71.72	62.77	87.52%
50%	142.1	125.7890	88.52%	139.5	125.7890	90.17%
75%	210.5	188.235	89.42%	206.4	188.235	91.20%
100%	281.9	250.86	88.99%	275.6	250.86	91.02%
Average			88.46%			89.98%

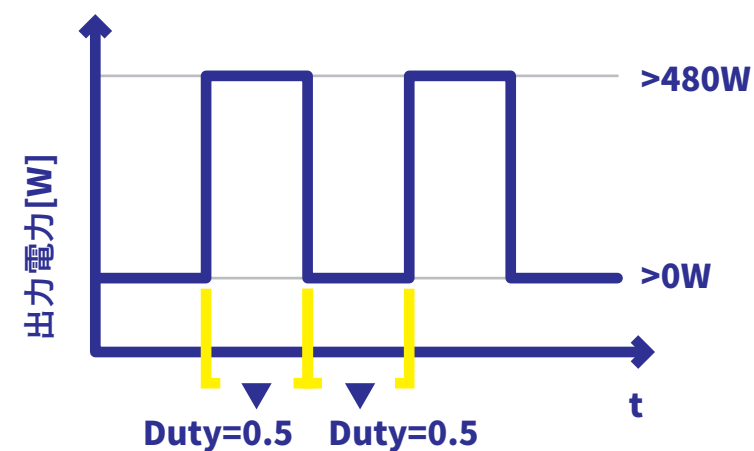
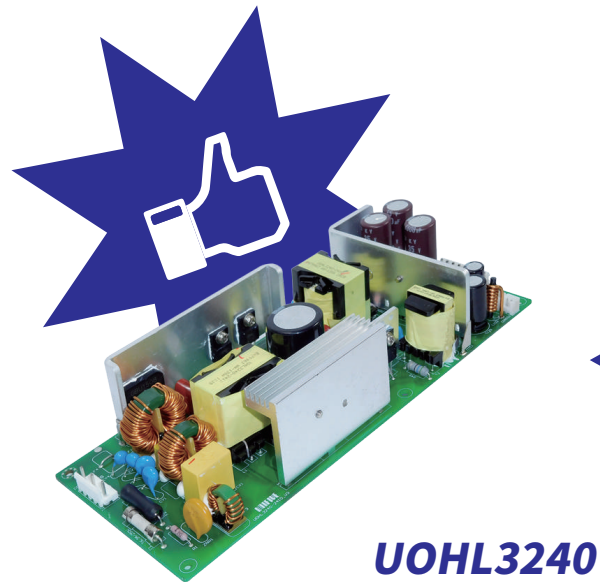
EFFICIENCY TEST				
I/P	100Vac/60Hz		200Vac/50Hz	
PRODUCT	UOHL 3240-2410	C Brand LxP240	UOHL 3240-2410	C Brand LxP240
50%	88.5%	81%	90.1%	86%
100%	88.9%	82.5%	91%	82.5%

Including 24V+5V Output

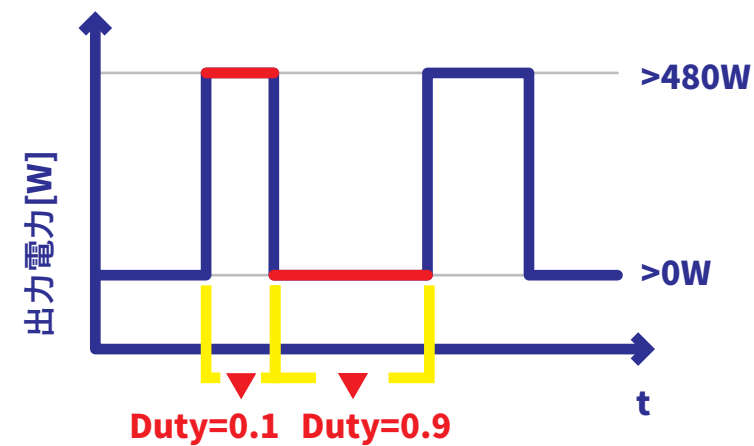
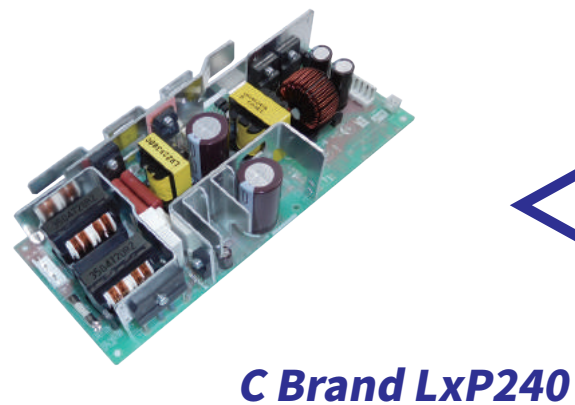
VS



Duty for Peak Load



Duty \leq 0.5

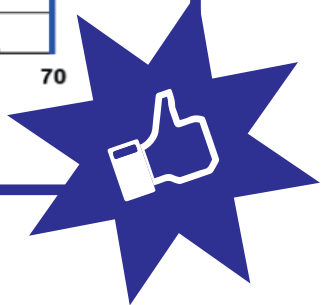
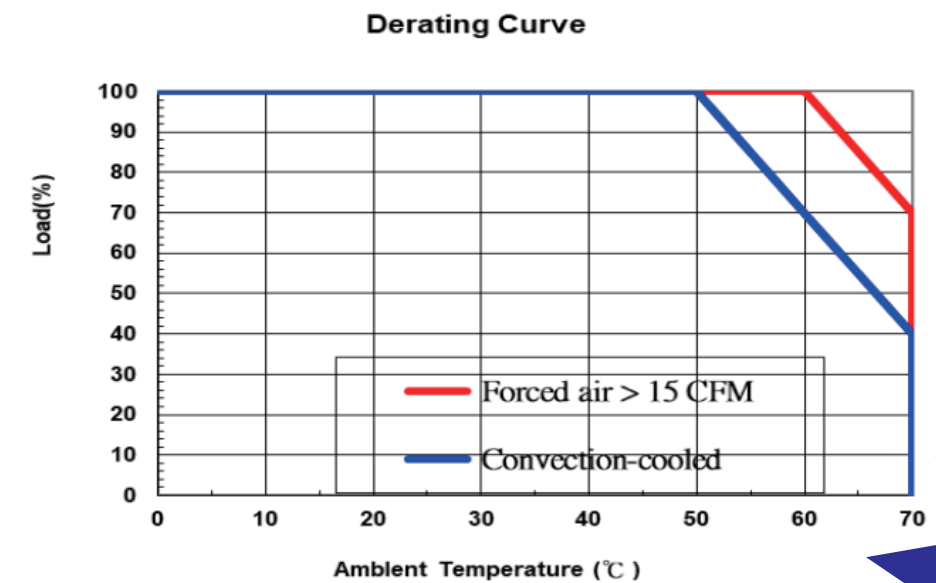


Duty \leq 0.1

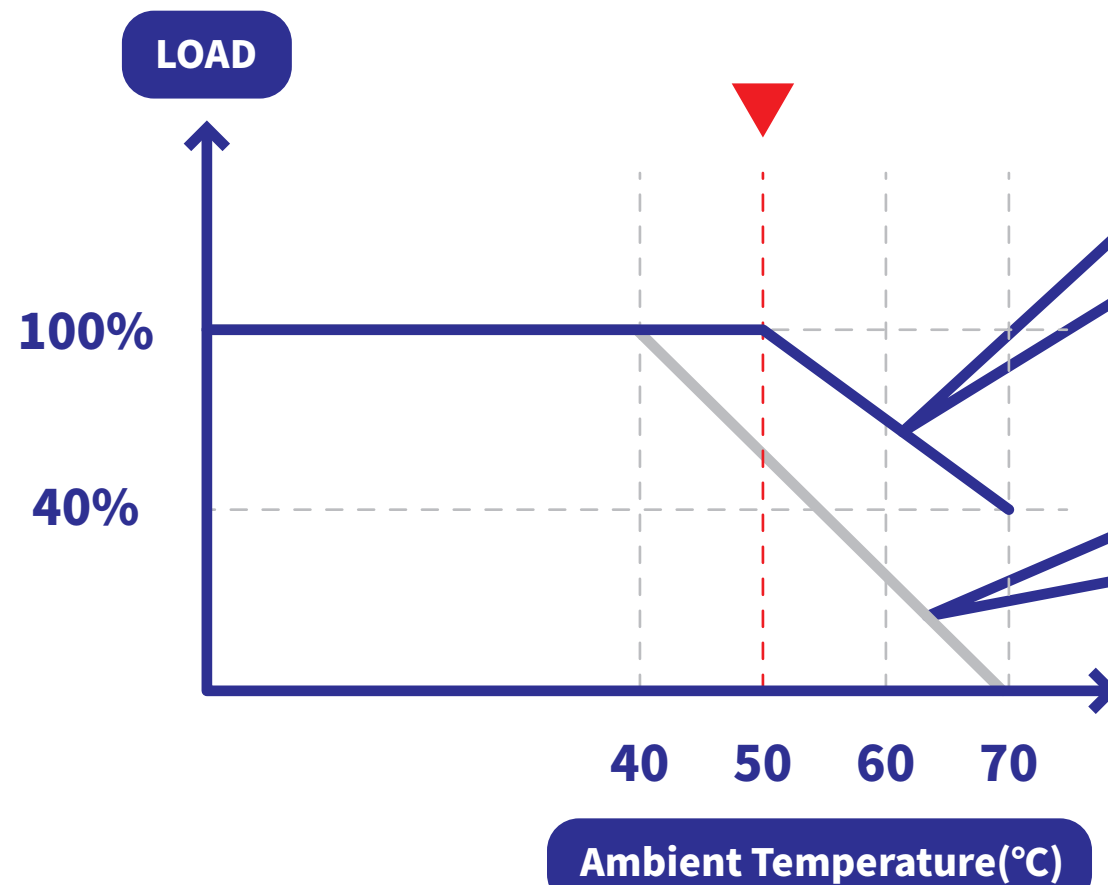
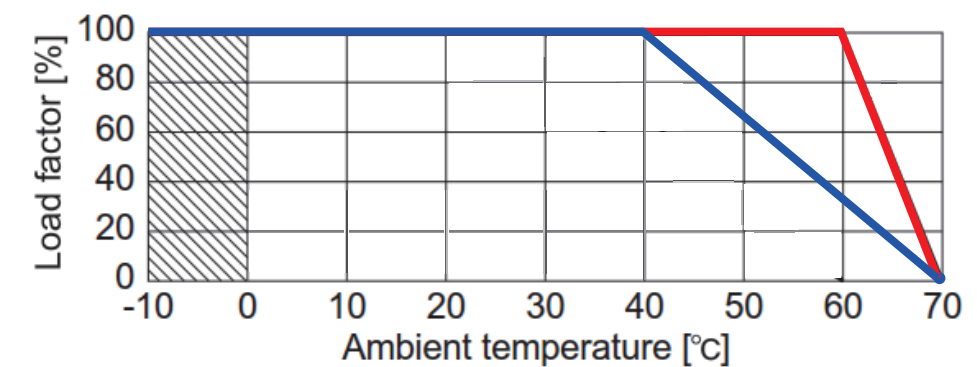
Ability for
output peak load
is **better** than competitor.

Still Full Load At Higher Temperature!

UOHL3240 – Full load at **50°C** is permitted!

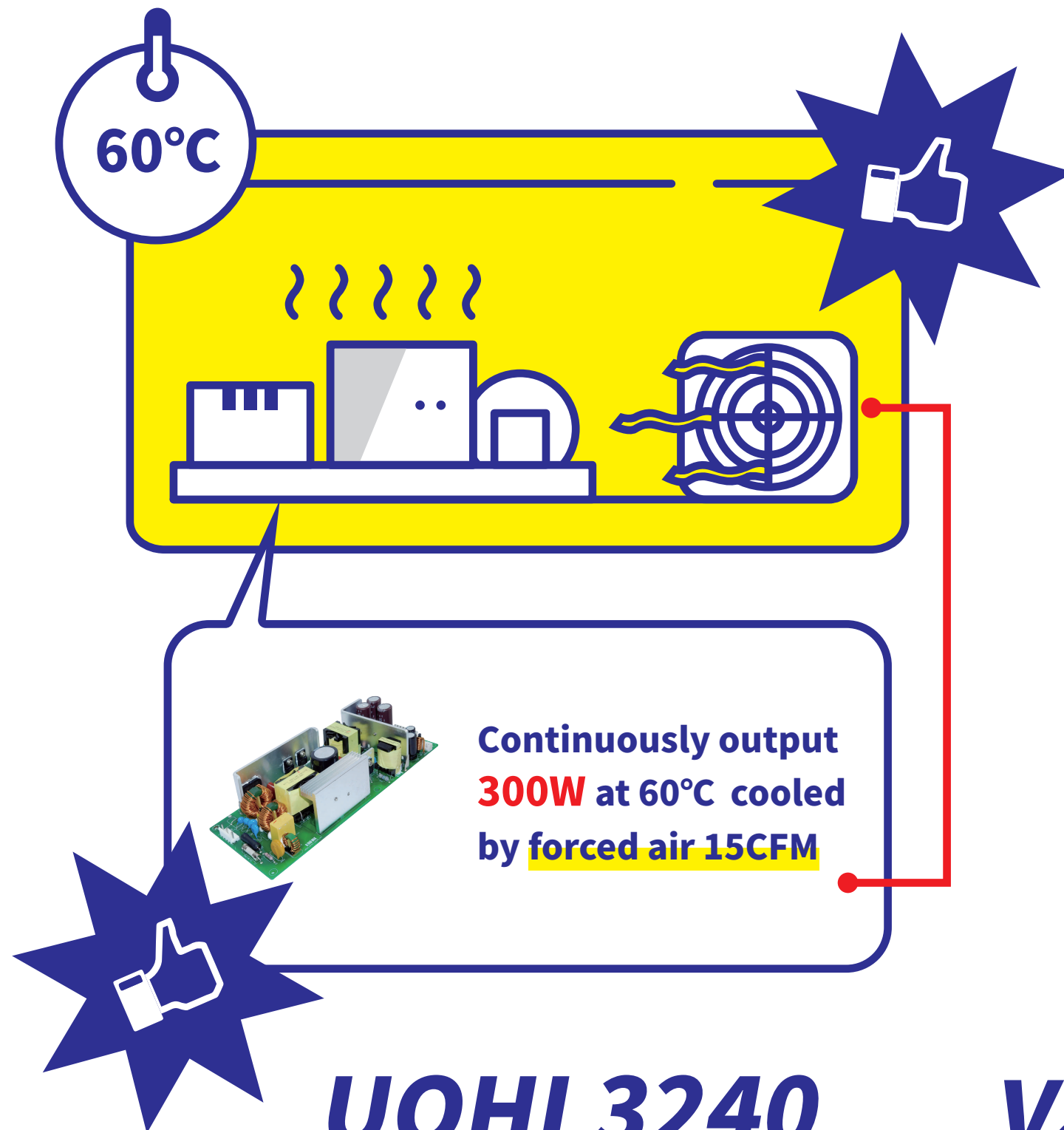


C Brand LxP240 – Full load at **40°C** ONLY!

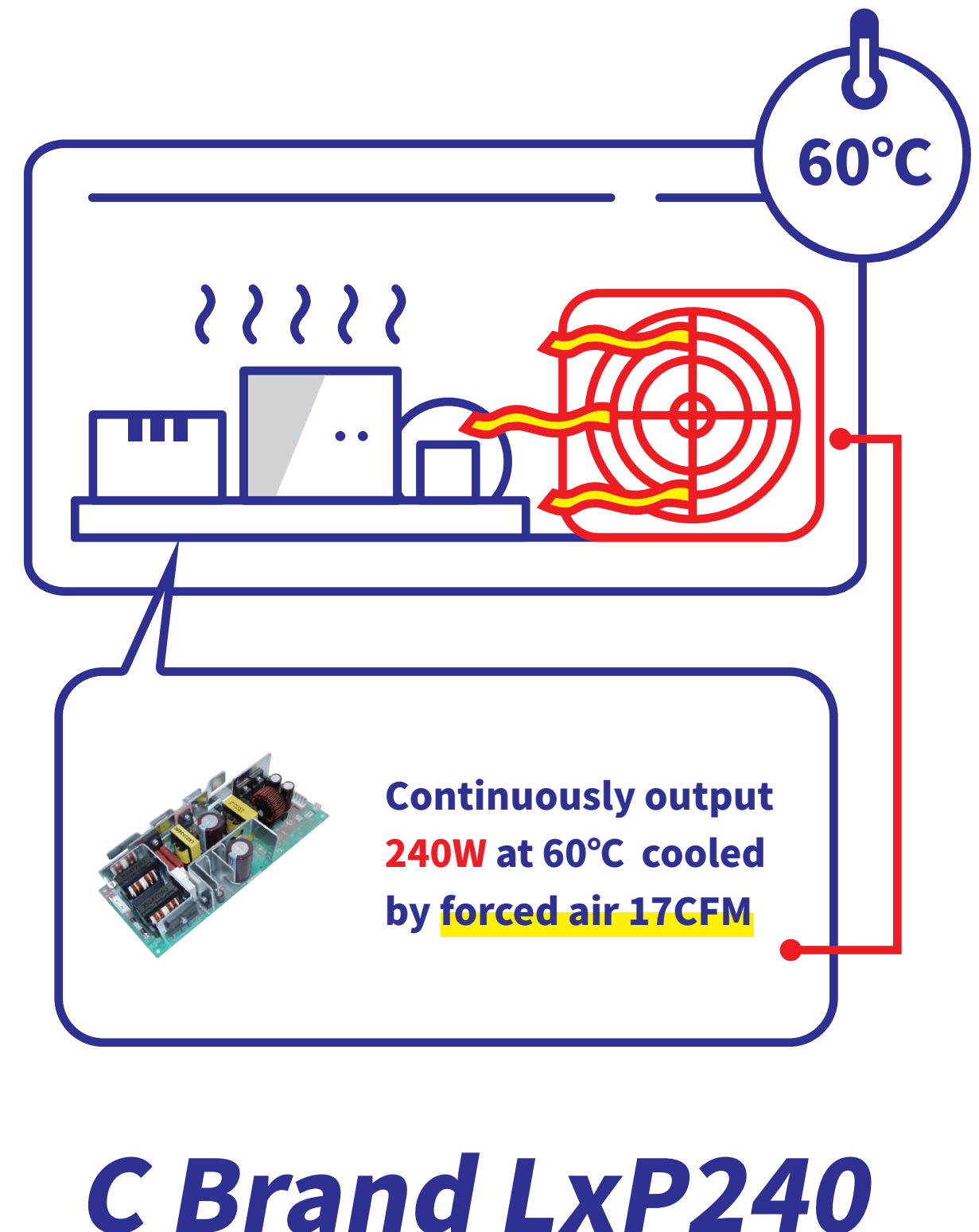


Continuous Overload

► with Fan ◀



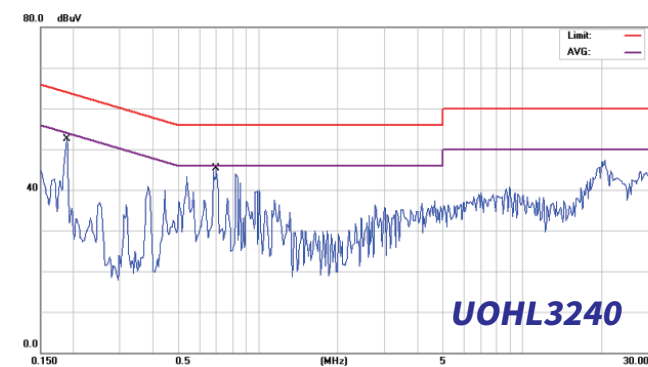
VS



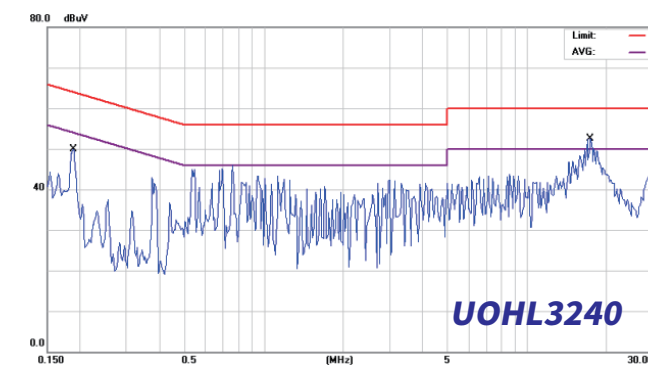
Better EMI Solutions



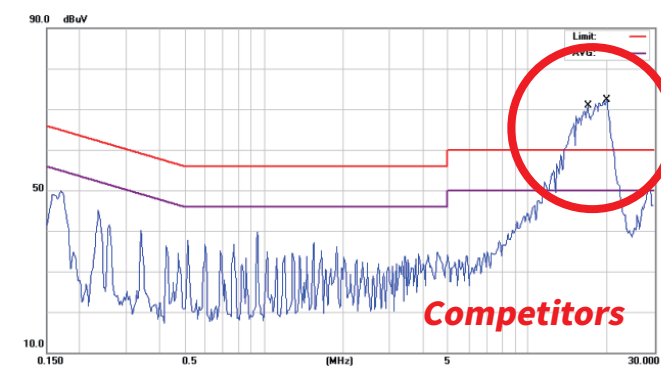
✓ **L** **PASS!!**



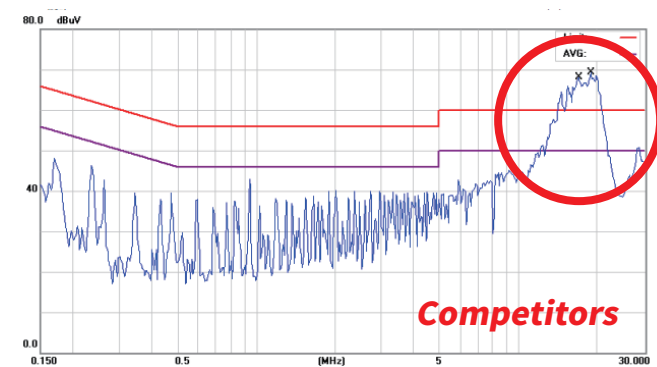
✓ **N** **PASS!!**



✗ **L** **FAIL!!**



✗ **N** **FAIL!!**

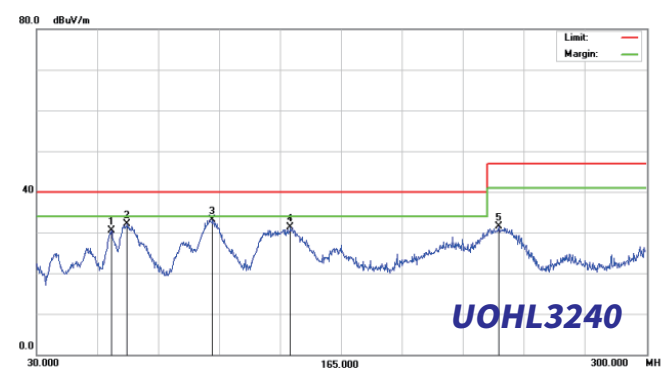


UOHL3240

C Brand LxP240



✓ **VERTICAL** **PASS!!**



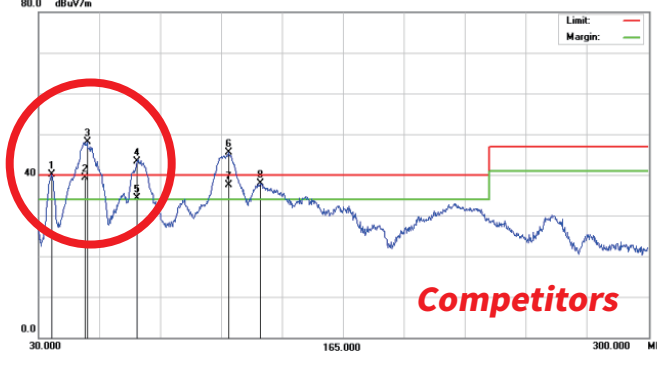
✓ **HORIZONTAL** **PASS!!**



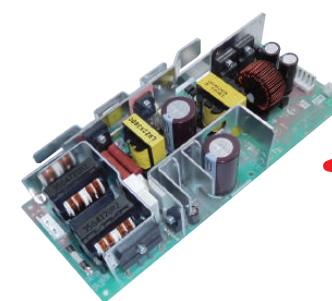
✗ **VERTICAL** **FAIL!!**



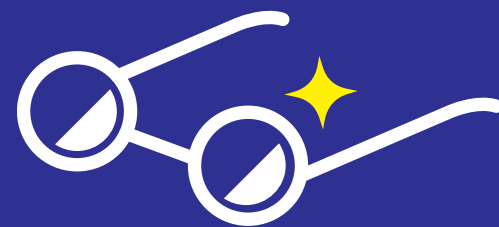
✗ **HORIZONTAL** **FAIL!!**



EN60950 CLASS B
UOHL3240 ALL PASS!



EN60950 CLASS B
C Brand LxP240 ALL FAIL!



Thank you for watching!



UNIFIVE TECHNOLOGY CO., LTD.
www.unifive.com.tw