XM319 Series

Touch Switches



- Application:
- Light power-on
- CCT and dimming (depends of model version)
- sensing range 6mm (penetrating glass 4mm)
 - defogger power-on



MODEL ENCODING

XM319	- X – number of buttons	- D or none	- CCT or none	- M or none
Series	1 Single-flush button	Dimming available	CCT control available	Including memory (memory of the last state)
	2 Double-flush button			
	3 Triple-flush button			

ELECTRICAL SPECIFICATION

SERIES	XM319	
Input Voltage	12V / 24V	
Max. Current	5A	
Load Power	≤ 60W	
Principle of induction	Capacitive touch sensing	
Sensing Distance / mirror thickness	6mm / 4mm	

WORKING ENVIRONMENT				
Working Temperature	-25°C ÷ 60°C			
Working Humidity	10 ÷ 90% RH non-condensing			
Storage Temperature and Humidity	-20°C ÷ 85°C, 5 ÷ 90% RH non-condensing			
Degree of IP protection	IP54			

EAN CODE				
XM319-1	XM319-1-D	XM319-1-D-M	XM319-1-D-CCT	XM319-1-D-CCT-M
5 9 0 2 1 3 5 1 2 8 1 3 8	5 9 0 2 1 3 5 1 4 9 6 5 2	5 902135 138779	5 9 0 2 1 3 5 1 4 9 6 6 9	5 902135 128145
XM319-2	XM319-2-D	XM319-2-D-CCT	XM319-3-D	
5 9 0 2 1 3 5 1 4 9 6 4 5	5 9 0 2 1 3 5 1 4 9 7 0 6	5 9 0 2 1 3 5 1 3 7 3 5 2	5 9 0 2 1 3 5 1 4 9 7 1 3	

XM319-spec-EN-R1 29.07.2021 1/4

XM319 Series

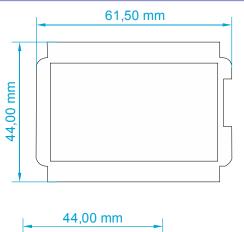
Touch Switches

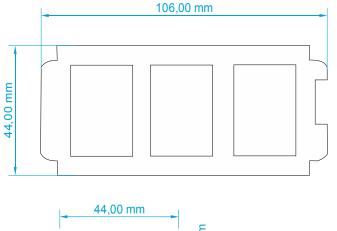


MECHANICAL SPECIFICATION

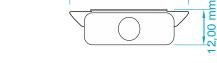
XM319-1, XM319-1-D, XM319-1-D-M, XM319-1-D-CCT, XM319-1-D-CCT-M, XM319-2, XM319-2-D, XM319-2-D-CCT

XM319-3-D



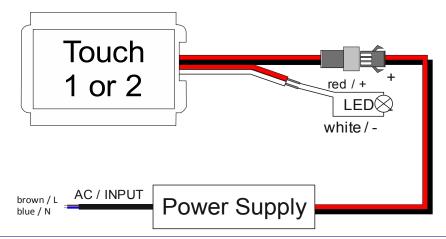




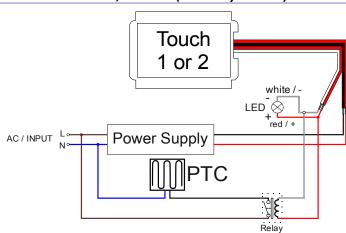


WIRING DIAGRAM

XM319-1, XM319-2



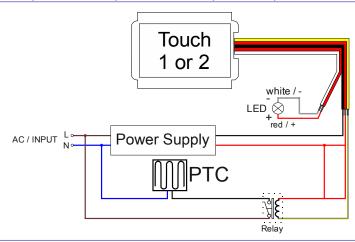
XM319-1, XM319-2 (with relay and PTC)



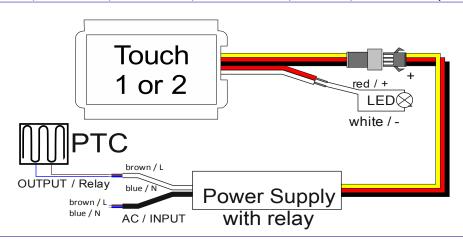
XM319-spec-EN-R1 29.07.2021 2/4



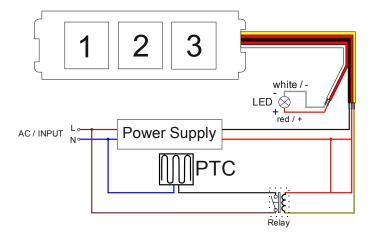
XM319-1-D, XM319-1-D-M, XM319-1-D-CCT, XM319-1-D-CCT-M, XM319-2-D, XM319-2-D-CCT (with relay and PTC)



XM319-1-D, XM319-1-D-M, XM319-1-D-CCT, XM319-1-D-CCT-M, XM319-2-D, XM319-2-D-CCT (with relay)



XM319-3-D (with relay and PTC)

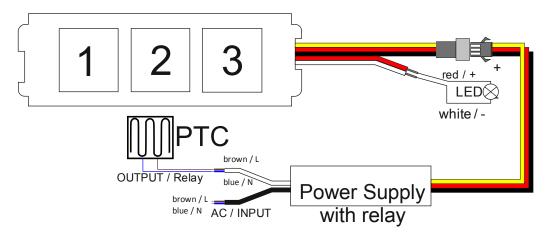


XM319-spec-EN-R1 29.07.2021 3/4





XM319-3-D (with relay)



XM319-spec-EN-R1 29.07.2021 4/4