



제2017-040867-01호(1/2)

안전인증서

WUXI Pro-face Electronics Co., Ltd

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위 사업장에서 제조하는 아래의 품목이 「산업안전보건법」 제34조 및 같은 법 시행규칙 제58조의4제4항에 따른 안전인증 심사 결과 안전·보건기준에 적합하므로 안전인증표시의 사용을 인증합니다.

품 목

Graphic Operator Interface

형식·모델(용량·등급) / 인증번호

PFXGP4...*(Ex nA nC IIC T5) / 13-KB4BO-0287X

인증기준

고용노동부고시 제2016-54호

인증조건

1. 제조공장

·본 인증서는 'N°20 Hanjiang Road, Wuxi New district, Wuxi, Jiangsu 214028, China'에서 생산하는 제품에 한함.

2. 제품개요

- 당 기기는 운전자 제어 및 모니터링 용도로 설계된 사용자 인터페이스 기기임.
- 정격: 24 Vdc
- 사용주위온도: $0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$ 또는 $0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$

3. 인증범위: 별첨 참조

4. 안전한 사용을 위한 조건

·관련 IECEx 인증서(IECEx INE 16.0058X issue No.0) 3페이지 Conditions of Certification 참조

5. 인증(변경)사항

·1차 변경(2017.09.07.): 기존 제2013-019568-01호에서 제품 모델 추가로 인한 변경

6. 그 밖의 사항

- 안전인증품의 품질관리, 확인심사 수검, 변경사항 신고 등 인증 받은 자의 의무 준수
- 본 안전인증서는 반드시 관련 IECEx 인증서(IECEx INE 16.0058X issue No.0)와 함께 사용

2013년 6월 3일

한국산업기술시험원장





제2017-040867-01호(2/2)

인 증 조 건

[별첨] 인증범위

모델명	제품개요	사용주위온도(T_a)
PFXGP4201TADW	Display 3.5(inch) QVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, 6 function keys, Flash Memory, 2 serial lines and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$
PFXGP4201TAD	Display 3.5(inch) QVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, 6 function keys, Flash Memory, One serial line, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$
PFXGP4203TAD	Display 3.5(inch) QVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, One serial line (Isolated), LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$
PFXGP4301TADW	Display 5.7(inch) QVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory (Smaller size), 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$
PFXGP4301TAD	Display 5.7(inch) QVGA-TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4303TAD	Display 5.7(inch) QVGA TFT 65K colours, Touch Screen(Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 serial lines (COM2 Isolated), LAN port , 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4401WADW	Display 7.0(inch) WVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, 8 function keys, Flash Memory (Smaller size), SD card slot, 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$
PFXGP4401TAD	Display 7.5(inch) VGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4501TAD	Display 10.4(inch) VGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4503TAD	Display 10.4(inch) SVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot , 2 serial lines (COM2 Isolated), LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4501TADW	Display 10.4(inch) SVGA TFT 65K colours, Touch Screen (Matrix Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 Serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4601TAD	Display 12.1(inch) SVGA 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 serial lines, LAN port and 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$
PFXGP4603TAD	Display 12.1(inch) SVGA TFT 65K colours, Touch Screen (Analogue Touch Panel), 24V DC supply, Flash Memory, SD card slot, 2 Serial lines (COM2 Isolated), LAN port, 2 USB ports	$0\text{ }^{\circ}\text{C} \leq T_a \leq +55\text{ }^{\circ}\text{C}$

※All models may be followed by alphanumeric characters and there is no impact safety related critical components and constructions