

Retrofit IPM

KIT RETROFIT WITH IPM TECHNOLOGY ON VERSO AND HOV HOUSINGS



DESCRIPTION

IPM technology (Intelligent Power Management)

PoE/Hi-PoE power supply for heating, demisting, illuminator, fan and PoE network camera

Compatible with IEEE 802.3af, IEEE 802.3at/PoE Plus

TECHNICAL DATA

ELECTRICAL

Power absorbed in input: PoE class 3 (13W) or Hi-PoE class 4 (25W) selectable from dip switch

Available power for camera (PoE IN class 3): PoE Class 2 (7W)

Available power for camera (Hi-PoE IN class 4): PoE class 3 (13W) with Ton $-10^{\circ}\text{C} \pm 2^{\circ}\text{C}$ "cold start" function

Data line: 10BASE-T/100BASE-T

Illuminator GEKO IRH, low power: 6W

Heater: 8W, electronically controlled, Ton $20^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($68^{\circ}\text{F} \pm 4^{\circ}\text{F}$), Toff $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($73.4^{\circ}\text{F} \pm 4^{\circ}\text{F}$)

Fan with thermostat for camera cooling for versions with double air filter: Ton $35^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($95^{\circ}\text{F} \pm 4^{\circ}\text{F}$), Toff $32^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($89.6^{\circ}\text{F} \pm 4^{\circ}\text{F}$)

Demisting with forced hot air: 5W

Anti-icing heated glass (HOV housing): 5W, Ton $30^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($86^{\circ}\text{F} \pm 4^{\circ}\text{F}$), Toff $33^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ($91.4^{\circ}\text{F} \pm 4^{\circ}\text{F}$)

Compatible with IEEE 802.3af, IEEE 802.3at/PoE Plus

Compatible with the Power Injector (OHEPOWINJ: VIDEOTECH optional accessory)

PART NUMBER

OHOVPOEIPM Kit retrofit for IPM technology on HOV housing

OHPVPOEIPM Kit retrofit with IPM technology on VERSO housing