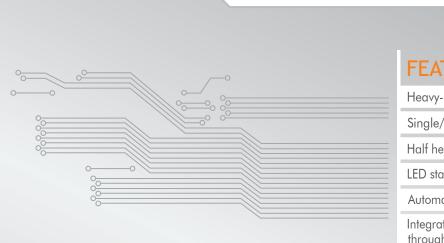**vantage**
keeping you safe

PEOPLE ENTRANCE
MANAGEMENT SYSTEM

V-PM4910SC/DC-SGT3
SINGLE/DOUBLE MACHINE CORE SWING GATE

FEATURES

Heavy-duty motorized-automatic swing gate

Single/dual core and bi-directional operations supported

Half height operation with passage width of <600mm

LED status indicator & adjustable time out delay

Automatic reset of barrier gate after each passage

Integration support with any RFID/Biometric Reader through NO input

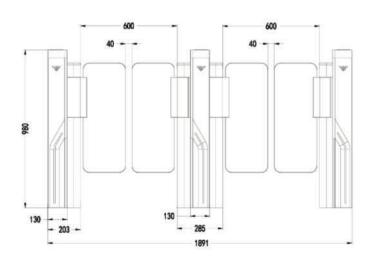Fail safe & fail lock function supported in case of emergency

LED Direction Indicators	INGRESS PROTECTION RATING IP44	Heavy Duty 100% Duty Cycle	Delay Time	Wired Terminal

CE FC RoHS

V-PM4910SC/DC-SGT3

Parameter	Specifications
Passage width	Standard 600mm; optional 900mm
Throughput rate	35-40 persons per minute
Opening & Closing Speed	0.5~ 0.8s
Passing Time	5s default (adjustable 0-25s)
Safety Sensors	4 pairs of infrared sensors for smooth passage traffic and protection of pedestrian
Passage Direction	Unidirectional/ bidirectional
Drive	Electro-mechanical DC motor drive
Power/Mechanism Failure	Fail safe or fail lock status for either one or both directions be in free movement mode (standard) or locks in the home position
Fire Alarm Integration	Supported to provide free passage for evacuation
Motor Power	40W (DC brushless)
Service Life	>5 million operation cycles
Communication Interface	Relay Input (NO/NC/COMM) Optional RS232/RS485
Operating Voltage	DC 24V
Power Supply Voltage	AC100~240 V
Power Consumption	50W
Working Temperature	-25°C~+70°C
Relative Humidity	≤90% no condensation
IP Rating	IP44
Chassis Material	Cold rolled steel
Door Material	Acrylic
Dimension	600x130x980mm
Net weight	65kg single core, 80kg double core
Certifications	CE, FCC, ROHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image & weights, measurements are approximate and may vary.

DIMENSIONS

Unit: mm

VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED.

(AN ISO 9001 : 2008, ISO 14001:2004 CERTIFIED COMPANY)

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