

DATA SHEET

Module to Connect Sentinel Kinetic Advance with IR Series Controllers via CIB

Fax: +420 241 763 976



Main Features	
Application	the module is designed to control Sentinel Kinetic Advance HRV Units by IR series controllers
Description	expansion board for installation outside the HRV unit, the board is connected to the controller via CIB bus
Function	it controls HRV output, summer bypass and transmits error messages
Installation	according to the wiring diagram, see instructions
Code	17787

Technical Data	
Working temperature range	5 - 55 °C
Relative humidity	10 - 80 %, non condensing
Typical current from CIB	8 mA
Max. current consumption from CIB	30 mA

Terminal Block Data	
Contact Pitch	3.5 mm
Connector	7 pin to HRV PCB
Terminal block	LED, CIB
Usable conductor cross section	0.2 to 0.75 mm ²

Other Data	
Fixing	three support pillars on the marked place in controller
Weight	70 g