



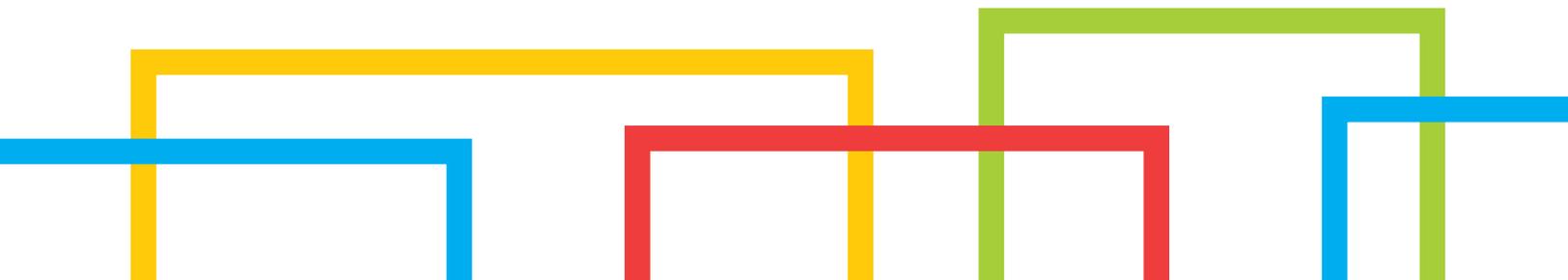
DS18D All Glass Shown

Ditec DS18D

Automatic Sliding Door

AVAILABLE IN:

Overhead Concealed - Surface Mount - Telescopic - All Glass



Ditec DS18D Automatic Sliding Door System

FEATURES & BENEFITS

Doors come in single slide, bi-part and telescopic sliders
 High speed & smooth operation
 Easy installation and repair
 Reliable & safe operation
 User-friendly control functions
 Plug & Play sensor connections

STANDARD CHARACTERISTICS

Meets ANSI A156.10 guidelines for power operated pedestrian doors
 Certified UL/cUL
 Easy manual slide operation in case of power failure
 Microprocessor control
 Automatic braking stroke adjustment
 High speed reverse safety function
 Electro-magnetic lock system available
 Compatible with most activation devices: push button, remote control, motion sensors
 Failure alert & auto reset mode

TECHNICAL SPECIFICATIONS

Fits into standard storefronts
 Header Height 7-1/2" (190mm), Depth 4-1/2" (114mm)
 Single Sliding Systems 7' to 9' wide/91.5" high (standard)
 Bi-part 10' to 14' wide/91.5" high (standard)
 Custom widths available upon request
 Input Power 100v-240v AC / 50-60Hz / 2.5A

OPTIONS

Electric solenoid locks (fail safe/fail secure)
 Panic bars (recessed/surface mounted)
 Dual channel hold open beams
 Hydraulic close system (panel reset after breakout)
 Transom packages
 All-Glass doors and sidelites provide added elegance and beauty to upscale architecture
 All colors are available
 Cladding is an option for high end entrances
 Battery back-up for operation in the event of power failure

Ditec DS18D

Motor	low energy/high efficiency 75 watt
Standard colors	aluminum and dark bronze
Door opening/closing speed, time and force settings	Adjustable
Open braking force & torque	Adjustable
Control settings memory	Up to 10 years
Failure detection & auto reset	Yes
Control board self-diagnosis	Yes
Break out panels with hydraulic closer	Optional
Concealed panic bars	Optional
Header self supporting	Up to 16'
Carrier Wheels	4 wheels per panel
Operating conditions	-4 to +120 Fahrenheit (-20 to +50 Celsius)
Header size	4 1/2" x 7 1/2"
Header fits std glass house frame	Yes
Switch	5-position rotary switch (key switch optional)
Hinged aluminum cover self lock in open position	Yes
Adjustable end-stop	Yes
Max door weight per panel	250lbs/113kg
Universal threshold	Yes

Technical data subject to change without notice.



Overhead Concealed Bi-Part Slider



Entrematic USA Inc.
 1900 Airport Road
 Monroe, NC 28110
 Tel: 704-290-0980
 Fax: 704-919-5014
 Toll-Free: 866-901-4284
 www.ditecentrematic.us



Entrematic Canada Inc.
 221A Racco Pkwy
 Vaughan, ON L4J 8X9
 Tel: 416-674-8880
 Fax: 416-674-8882
 Toll-Free: 877-348-6837
 www.ditecentrematic.ca

Distributed By:



Member
AADM American Association of
 Automatic Door Manufacturers

