

EXCELLENCE IN
AUTOMATIC SLIDING DOORS

ENTRE//MATIC



Ditec DS18C Automatic Sliding Door

www.ditecentrematic.com

Ditec DS18C

Automatic Sliding Door System

FEATURES & BENEFITS

Available in single slide, bi-part and telescopic sliders
 High speed & smooth operation
 Easy installation and repair
 Reliable & safe operation
 User-friendly control functions

STANDARD CHARACTERISTICS

Meets ANSI A156.10 guidelines for power operated pedestrian doors
 Certified UL/cUL
 Brushless, molded DC motor and enclosed hypoid gear system
 Microprocessor control
 Automatic braking stroke adjustment
 Electro-magnetic lock system available
 5 steps adjustable pressing force to eliminate door to frame gap
 Accepts activation devices: push button, remote control, motion sensors

TECHNICAL SPECIFICATIONS

Fits into standard storefronts
 Header Height 7-1/2" (190mm), Depth 4-1/2" (114mm)
 Width standard, single slider 7'(2133.60mm), 8'(2438.40mm), 9' (2743.20mm)
 Bi-part 10'(3048.00mm), 12' (3657.60mm), 14'(4267.20mm), 16'(4876.80mm)
 Custom widths available upon request
 Power 115v / 60hz 3 amps

OPTIONS

Transom packages
 All-Glass doors and sidelights provide added elegance and beauty to upscale architecture
 All colors are available
 Cladding is an option for high end entrances

Ditec DS18C	
Motor size	1/5 HP DC brushless
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
Diagnostics breakdown counter	Yes
Opening counter & data to 99 million	Yes
Replacement of wheel track on site	Yes
Break out panels with hydraulic closer	Optional
Concealed panic bars	Optional
Header self supporting	Up to 16'
Hypoid gear system	Yes
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
Hinged aluminum cover self lock in open position	Yes
Adjustable end-stop	Yes
Max door weight per panel	300lbs/136kg
Optional 10 position switch	Yes
Heavy duty motor	Optional
Universal threshold	Yes

Technical data subject to change without notice.



Entrematic USA Inc.

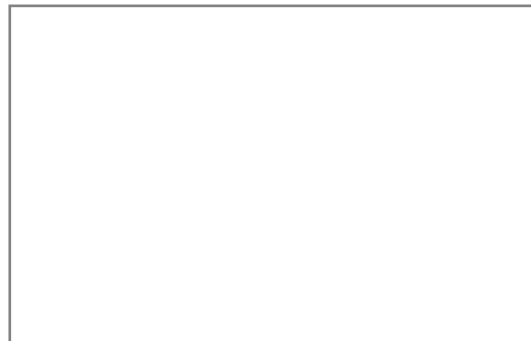
1900 Airport Road
 Monroe, NC 28110
 Tel: 704-290-0980
 Fax: 704-919-5014
 Toll-Free: 866-901-4284
 www.ditecentrematic.us



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
AAADM American Association of
 Automatic Door Manufacturers

