

EXCELLENCE IN
AUTOMATIC SLIDING DOORS

ENTRE//MATIC



Ditec DS18C

All Glass Automatic Sliding Door

www.ditecentrematic.com

Ditec DS18C All Glass Sliding Automatic Door System

FEATURES & BENEFITS

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 / 60 hz 3 amps

Ditec DS18C All Glass

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.



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