ENTRE/MATIC



Ditec DS20 Automatic Sliding Door

AVAILABLE IN: Overhead Concealed - Surface Mount - Telescopic - All Glass

Ditec DS20 Automatic Sliding Door System

FEATURES & BENEFITS

Doors available in single slide, bi-part and telescopic sliders for overhead concealed or surface applied installations High speed & smooth operation Easy installation and repair Reliable & safe operation User-friendly control functions Plug & Play sensor connections Detachable cover

STANDARD CHARACTERISTICS

Microprocessor control Automatic braking stroke adjustment Electro-magnetic lock system available Compatible with most activation devices: push button, remote control, motion sensors Failure alert & auto reset mode

OPTIONS

Bottom rails available in 4", 7" and 10" Electric solenoid locks (fail safe/fail secure) Panic bars (recessed/surface mounted) Dual channel hold open beams Hydraulic Closing Systems Sidelite Dampener Transom packages All-Glass doors and sidelites provide added elegance and beauty to upscale architecture Custom finishes available Cladding is an option for high end entrances Battery back-up for operation in the event of power failure

Technical Specifications

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Motor	low-energy/high efficiency 75 watt
Input Power	100v-240v AC / 50-60Hz / 2.5A
Standard colors	clear and dark bronze
Opening/Closing Speed	Adjustable
Open braking force & torque	Adjustable
Control settings memory	Up to 10 years
Failure detection & auto reset	Yes
Control board self-diagnosis	Yes
Carrier Wheels	4 wheels per panel
Operating conditions	-4 to +122 Fahrenheit (-20 to +50 Celsius)
Header size	Height 8"(includes 1" sensor cap) Depth 4-1/2" (114mm)
Single Slide standard size	7' to 9' wide/89.75" high
Bi-Part standard size	10' to 16' wide/89.75" high
Glass Stops	1/4", 5/8" and 1" available
Switch	5-position rotary switch (key switch optional)
Adjustable end-stop	Yes
Recommended max door weight (DS20 standard)	bi-part 225lbs/panel (100kg) single slide 300lbs/panel (135kg)
Recommended max door weight (DS20 telescopic)	bi-part or single slide (non-panic) 176lbs/panel (80kg) bi-part or single slide (w/ panic) 220lbs/panel (100kg)
Certifications	ANSI/BHMA A156.10 and UL325

Technical data subject to change without notice.



DS20 telescopic in dark bronze

Distributed By:





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American Association of Automatic Door Manufacturers

