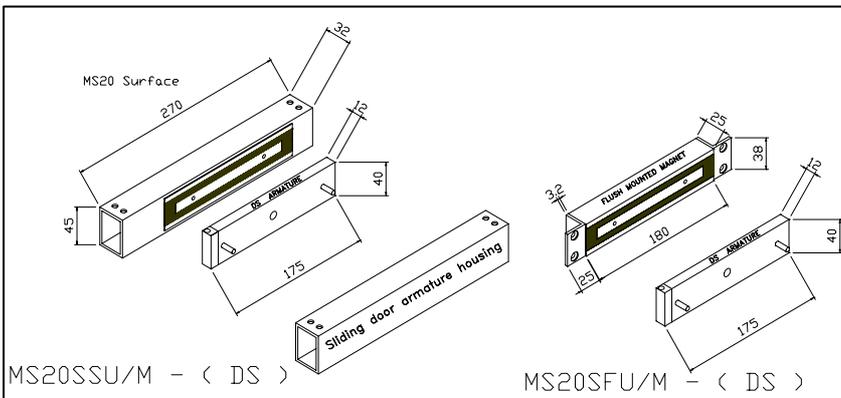
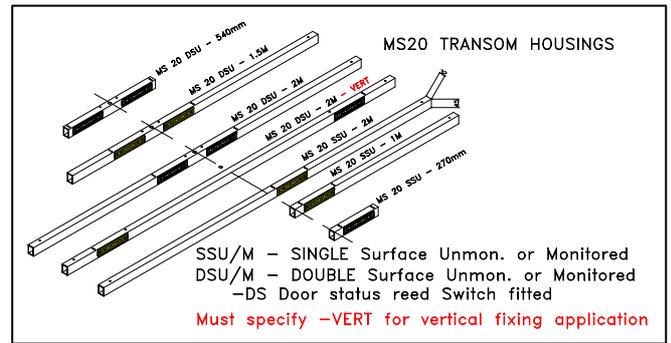


MS20 Magnet Range

Order Code: MS20 DSU (-DS) - 2M (-vert)



- Architectural transom housing full door width or height
- Up to 300Kg hold force
- 12V DC 250mA
- 24V DC 500mA
- Long life, easily cleaned electroless nickel plated magnet and armature with satin anodised housing as standard
- RAL paint finishes can be specified
- Sliding door application (armature in housing)



- Monitoring options :-
 - U = unmonitored
 - M = magnetic monitored i.e. door `locked` or `not locked`
 - DS = Door Status reed switch i.e. door `closed` or `not closed`
- Note:** DS option can be used with both U & M versions

○ Available in these following options:

- | | |
|-------------|-------------------------------------|
| Double | <input checked="" type="checkbox"/> |
| Surface | <input checked="" type="checkbox"/> |
| Flush | <input checked="" type="checkbox"/> |
| Monitored | <input checked="" type="checkbox"/> |
| Door status | <input checked="" type="checkbox"/> |

Order Code:

Surface Mounted – in transom housing

Single Surface → **MS20SS** → M = Monitored
 Double Surface → **MS20DS** → U = Unmonitored

e.g. **MS20DS** **U/M** - **DS** - Length - Vert

↑ Door Status ↑ 1M / 2M ↑ For use in vertical mtg.

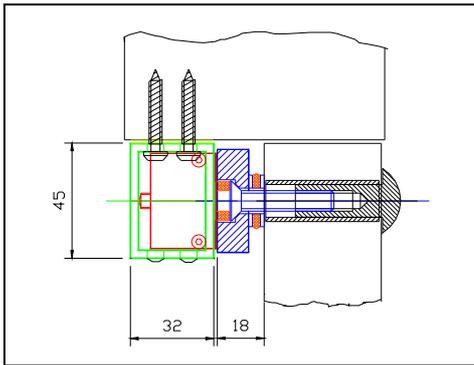
Flush – only supplied as single

Single Flush Unmonitored → **MS20SFU**
 Single Flush Monitored → **MS20SFM**

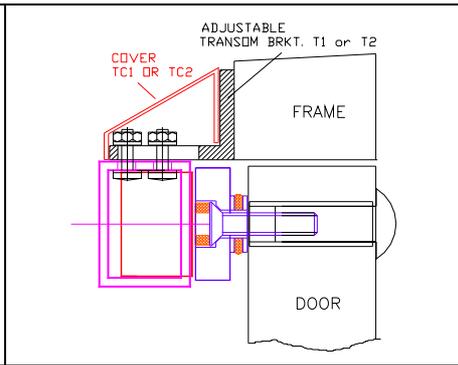
Door Status monitoring available on either of the above e.g. **MS20SFU - DS**



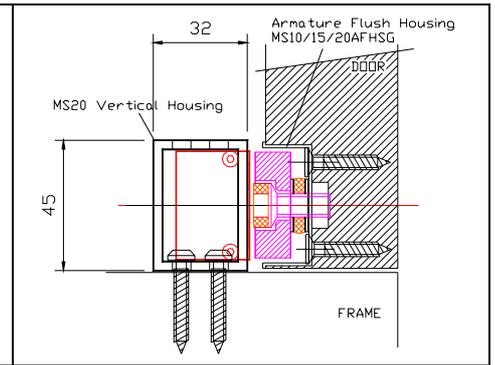
Installation Diagrams



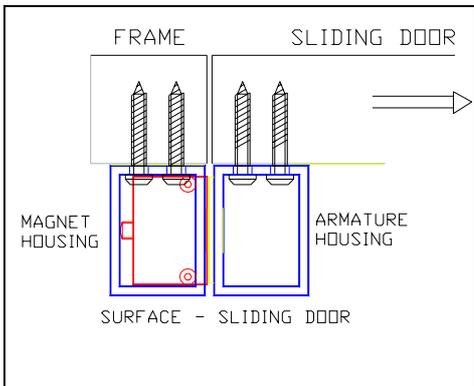
Outward opening with large reveal



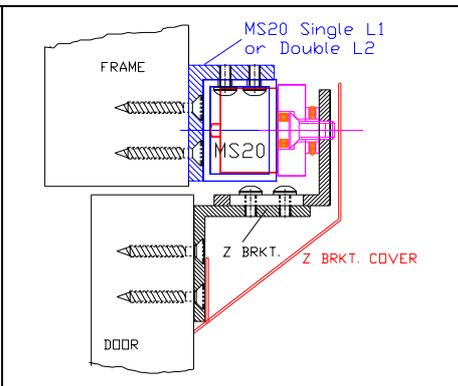
Outward opening with no reveal using adjustable transom bracket T1/T2 with cover TC1/TC2



Outward opening with flush mounted armature using armature flush housing MS10/15/20 AFHSG



Surface mounted on a sliding door



Inward opening door using L Bracket L1 and Z bracket

Accessories – all sold separately

- Z & L1 or L2 brackets for Inward opening doors
- Adjustable (T1 or T2) Transom brackets for Outward opening doors
- 4 types of armature mounting giving Flush or Surface options.
- Covers available for the Z and Transom brackets, hiding fixings.

Accessory	Order Code
L Bracket	MS20L1 (Single), MS20L2 (Double)
Z Bracket	MS10/15/20Z
Z Bracket Cover	MS10/15/20ZC
Armature housings (surface, bevelled edge, flush)	MS10/15/20 AMPTL, ARHSG, AFHSG
Adjustable Transom Bracket	MS10/15/20T1 (Single), MS10/15/20T2 (Double)
Transom Bracket Cover	MS10/15/20TC1