



MP9800 Series

Product Catalog

Experience a safer
and more open world

Overview

MP9800 Series



Table of Contents

Introduction	2
Features	3
Function Combinations and Electrical Options	4
UL Ratings	4
Trim	5-7
How To Order The Muséo Piet Levers	8
Electric Latch Retraction Option (MELR)	9
MELR Function Combinations & Electrical Options	10
Cylinders	11
Strikes	12
How to order	13
Quick Codes	13-15
Architectural Specifications	15

www.corbinrusswin.com

The MP9800 Series Multi-Point Lock is ideal for security applications, and joins the Corbin Russwin line of multi-point door security solutions including:

- The FE5400S and FE6800 Multi-Point auto deadlocking systems
- Exit Devices with the choice of concealed or surface mounted vertical rods

Eliminating the need for automatic flushbolts and coordinators, the MP9800 Series provides flexibility, simplicity, strength, durability, aesthetics and innovation and is perfect for a wide variety of applications that do not require panic/exit devices.

MP9800 Series multi-point locks are offered in a variety of functions for aluminum, wood and metal doors. Single point top latching can also be specified, eliminating the bottom strike and the additional installation work required with a bottom bolt. Rods are retracted by dual mounted controls offering wide a variety of functions.

The MP9800 Series is available for fire rated wood or metal doors.

Thermal pin requirements for fire rated doors:

- Double doors with two point latching on each do not require thermal pins
- Double doors with single point latching (M55) on each require a total of 2 thermal pins, one thermal pin (supplied) for each lock

Simplicity

- Easy installation!
- Maintenance free design
- Few moving parts – less wear
- Modular construction

Aesthetics

- Clean, simple, aesthetically pleasing design
- “True” architectural hardware finishes consistent with BHMA/ANSI standards
- Vineyard Series and Muséo Collection decorative levers available

Security

- Torx® screws available
- Master keying available with Corbin Russwin key systems: Access 3, Pyramid

Innovation

- The MP9800 Series is available with electric latch retraction (MELR), bolt monitoring, EcoFlex® motor activated trim inside and outside lever monitoring

Strength & Durability

- Heavy duty mounting construction
- Built to withstand abusive conditions
- 5 Year warranty

Features

MP9800 Series

Features

Handing

Field Reversible.

Doors*

Metal doors, 1-3/4" (44mm) door thickness standard, 4-1/2" minimum stile, 2-1/4" backset standard.

Aluminum doors (Quick Code-MPAD), 1-3/4" (44mm) door thickness (STD), 1-7/8" minimum stile, 7/8" backset (STD) for double doors, 1-1/8" backset for single doors.

Wood doors (Quick Code-MPWD), 1-3/4" (44mm) door thickness standard, 4-1/2" minimum stile, 2-1/4" backset standard.

Mounting

Supplied fasteners are for all doors with through-bolts for trim.

Rods

Steel. Top and bottom bolt travels 7/16" (11mm) Projection adjustable up to 3/4" (19mm).

Latching

Top and Bottom or Top only (M55).

Trim

Features EcoFlex®. Available with all lever designs. Auxiliary Control offers cylinder override for 01, 40, 50, 903 & 905 functions.

Top and Bottom Bolts

Stainless steel top and bottom bolt travels 7/16" (11mm). Projection adjustable up to 1" (25mm).

Strikes

See page 13.

Cylinder

See cylinders page 12.

Applications

Pairs of doors that do not require panic devices

When flush bolts are not permitted in:

- Assembly
- Education
- Healthcare
- Hazard Occupancy

Single doors that do not require a panic device with power operators

***NOTE:** Must specify MPAD or MPWD when ordering

Thermal Pins

MP9800A x M55: supplied with ONE thermal pin per fire-rated lock, for installation on pairs of fire-rated doors.

Warranty

5 year.

Certification/Compliance

ANSI

Meets A117.1 Accessibility Code.

UL /cUL

Three-hour fire-rated locks listed as fire hardware for A label and lesser class 8' x 8' double doors; UL symbol on cover indicates listing. Any retrofit or other field modification to a fire-rated opening can potentially impact the fire rating of the opening, and Corbin Russwin, Inc. makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire-rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

California State Reference Code

This product has been approved by the California State Fire Marshal pursuant to section 13144.1 of the California Health and Safety Code.

NFPA

All fire-rated locks comply with NFPA 80 Fire Doors and Windows.

ADA

Lever trims comply with Americans with Disabilities Act.

Featuring EcoFlex®*



- Reduces energy consumption up to 95%, as certified by GreenCircle
 - Lower operating costs
 - Assists with load reduction in optimizing energy performance credit in LEED
 - Reduces number of power supplies required
- Field configurable to fail-safe or fail-secure
- Lock operates from 12-24VDC, offering greater flexibility in system design
- Innovative actuator design provides superior reliability
 - Higher performance and reduced maintenance
 - Ability to have longer cable runs without negatively impacting lock function
 - Reduces risk of voltage drops and eliminates inductive kickback
 - Lower total cost of ownership

*Patent pending



Function Combinations

MP9800 Series

Available Function Combinations:		Inside Function (N)									
		10	45 ¹	49 ¹	50	52	55 ¹	59 ¹	903 ¹	905 ¹	
Blank Escutcheon Plate	Exterior Function (E)	01	X	X	X			X	X	X	X
Passage only (No cylinder)		10	X	X	X			X	X		
No outside Operation (No Cylinder); Pull Only		40 ²	X	X	X					X	X
Class Room Key Outside Unlocks/locks Trim		45	X	X	X						
Key unlocks Trim; Trim retracts latch; Trim relocks when key is removed		49	X	X	X					X	X
Freewheeling Trim; No Outside Operation		50						X	X		
Key outside unlocks/locks O/S trim; Key inside unlocks/locks O/S trim		52					X				
Freewheeling Trim; Key Outside Unlocks/locks Trim		55	X			X		X	X		
Freewheeling Trim; Key unlocks Trim; Trim retracts latch/Trim relocks when key is removed		59	X			X		X	X		
Electrified Trim - Fail Safe (No Cylinder)		903 ³	X	X	X					X	X
Electrified Trim - Fail Secure (No Cylinder)		905 ³	X	X	X					X	X

1. **Not recommended for use on any door used for Life Safety egress**
2. **Rigid lever**
3. **903 and 905 functions require the voltage to be specified, 12V or 24V.**

UL Ratings

Device	Maximum Door Opening	UL Fire Door Hardware Rating				Pair of Doors, Swinging in Same Direction. Notes:	Pair of Doors Swinging in Opposite Directions. Notes:
		3 Hours (A)	1-1/2 Hour (B)	3/4 Hour (B)	20 min. (B)		
MP9800(A/B) x MP9800(A/B)	8' x 10' Hollow Metal	X	X	X	X	2A, 2B	2B
MP9800(A/B) M55 x MP9800(A/B) M55	8' x 10' Hollow Metal	X	X	X	X	2A, 2B, 3A	2B, 3A
MP9800(B) MPWD x MP9800(B) MPWD	8' x 8' Wood		X	X	X	2A, 2B	2B
MP9800(B) M55 MPWD x MP9800(B) M55 MPWD	8' x 8' Wood		X	X	X	2A, 2B	2B

Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Corbin Russwin makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

Note 2A: An astragal cannot be used when both doors are active, unless a coordinator is also used.



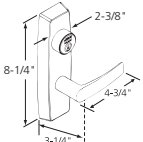


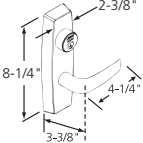

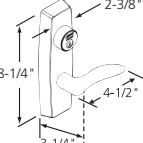


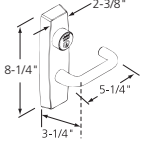

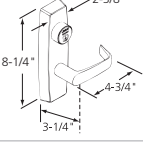

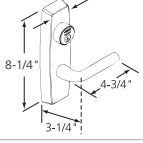
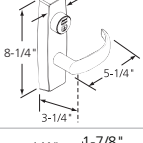

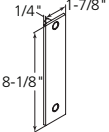
Note 2B: Door construction limitations or building code may require the use of an astragal to match the maximum hardware listing.

Note 3A: Hardware listing requires 2 thermal pins, door-to-door orientation.

Features:

- Beveled edges
- 5-year limited warranty

Note: Must designate E for exterior function or N for interior function when specifying order.

Pull Trim Design			Trim Designation	
	Armstrong Lever: Cast Escutcheon: Forged			A
	Citation Lever: Cast Escutcheon: Forged			C
	Dirke Lever: Cast Escutcheon: Forged Handed: Specify RHR or LHR			D
	Essex Lever: Cast Escutcheon: Forged			E
	Lustra Lever: Cast Escutcheon: Forged			L
	Newport Lever: Cast Escutcheon: Forged			N
	Regis Lever: Cast Escutcheon: Forged			R
	Princeton Lever: Cast Escutcheon: Forged			PR
	Blank Escutcheon Plate 01			01

Muséo Levers





MP9800 Series

Muséo levers are available in a broad array of designs and finishes allowing for uniformity throughout a facility when using the FE6600 Series locks. All levers meet ADA compliance for national codes. Visit the online Decorative Hardware Selector at selector.corbinrusswin.com.

Georges Series

	139
	140 Handed
	141
	142
	143



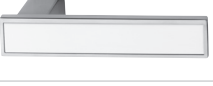

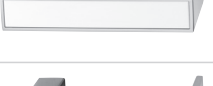

Georgia Series

	102
	103
	104 ³
	124 ¹
	143 ¹

Jackson Series

	105 ³
	117 ³
	119 ³ Handed
	121 ³ Handed
	126 ^{1,3} Handed
	127 ^{1,3} Handed

Josef Series²

	133
	134 ¹
	135
	136
	137 ¹
	138 ¹

Laszlo Series

	147
	148 ¹
	149
	150

1 Lever returns within 1/2" (13 mm) of door face.









2 135-138 - Contain white or black polycarbonate inserts. Not available with MicroShield® antimicrobial coating.

3 Not available in 32D or 32 finish

Muséo Levers (continued)

MP9800 Series








Marc Series

	111 ³
	112 ³
	114 ³
	115 ³
	116 ³
	130 ^{1,3}
	131 ^{1,3}
	132 ^{1,3}

Piet Series²

	21L
	21M
	21S
	21G
	23G
	25M
	27M

Salvador Series

	106
	107
	108
	109
	110
	123 ¹
	128 ¹

Auxiliary Control



- Key override for classroom function (AUX155) and storeroom function (AUX159) only
- Provided with mortise cylinder

1 Lever returns within 1/2" (13 mm) of door face.
 2 Piet levers are customized. See "How To Order" on page 8 for ordering information.
 3 Not available in 32D or 32 finish

Finishes

MP9800 Series

Finishes

Standard Levers Finish	Description	Standard Levers Finish	Description
605	Bright brass, clear coated	625	Bright chrome
606	Satin brass, clear coated	626	Satin chrome
611	Bright bronze, clear coated	626C	Satin chrome with Microshield
612	Satin bronze, clear coated	629	Bright stainless steel
613	Oxidized bronze, oil rubbed	630	Satin stainless steel
613E	Dark oxidized satin bronze, equivalent	630C	Satin stainless steel with Microshield
618	Bright nickel plated	722	Black oxidized bronze, oil-rubbed
619	Satin nickel, clear coated	BSP	Black Suede Powder Coat

Note: Split Finishes — specify outside finish first, then inside finish example: 626 (outside) / 606 (inside)

Piet Finish Codes

BHMA/ASSA ABLOY Finish	Piet Code*	Description
630	30	Satin Stainless Steel
629	29	Bright Stainless Steel
613E	3E	Dark Oxidized Satin Bronze, Equivalent
BSP	BS	Black Suede Powder Coat
WSP	WS	White Suede Powder Coat
N/A	BK	Black (Santoprene™ or leather insert)
N/A	BN	Brown (leather insert)
N/A	00	No Insert

*Code used to specify Piet Collection finishes only. Use available finishes list to specify desired finish when ordering.

Piet Lever Descriptions & Available Finishes

Lever Designation	Lever Description	Available Finishes (as ordered)
21G	Grooved Insert	292929, 303030, 3E003E, BS00BS, WS00WS
21L	Leather Insert	29BK29, 29BN29, 30BK30, 30BN30, 3EBK3E, 3EBN3E, BSBKBS, BSNBBS, WSBKWS, WSNBWS
21M	Metallic Insert	293029** only
21S	Santoprene Insert	29BK29, 30BK30, 3E003E, BS00BS, WS00WS
23M	Raised Band	290029, 300030, 290030**, 3E003E, BS00BS, WS00WS
25M	Plain	290029, 300030, 3E003E, BS00BS, WS00WS
27M	Two Grooves	290029, 300030, 3E003E, BS00BS, WS00WS

**Two-tone finish - grip of lever is 630, balance of lever is 629. Escutcheon finish will be 618.

Ordering Examples

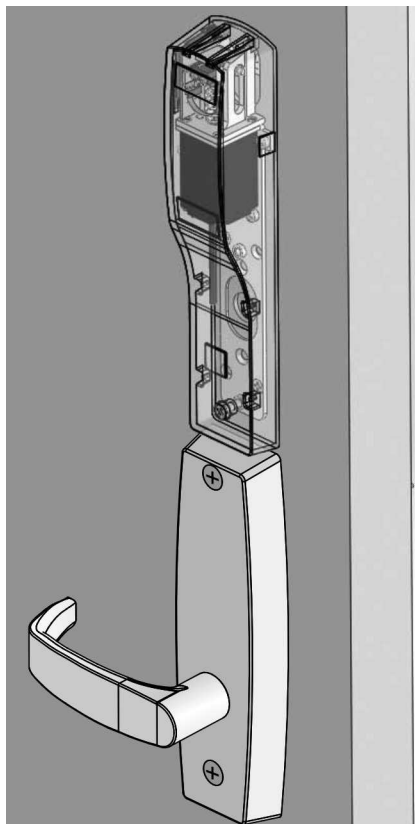
Quantity	Series	Trim/Exterior Function	Trim/Interior Function	Finish	Lock Finish	Hand	Door Height	Cylinder Option	Misc. Options
4	MP9800A	25ME10	25MN10	300030	630	RHR	H0702	CL6	M55

Motorized Electric Latch Retraction Option (MELR)

MP9800 Series

Corbin Russwin's Motorized Electric Latch Retraction (MELR) is the perfect choice for high traffic doors that require access control. This non-handed module is durable and easy to install. It utilizes a latch retraction motor rather than a solenoid, ensuring quiet operation ideal for locations such as conference rooms, theaters and libraries. Once retracted, the door functions in a push/pull manner.

The MELR can be dogged for momentary ingress and egress and is commonly used in conjunction with an automatic door operator. The lock can be dogged continuously on fire-rated locks that are tied into the building's fire detection system.



Motorized Electric Latch Retraction Features

- 5 year warranty
- Patented
- Field serviceable - modular design
- Supports electrified dogging
- Motor-driven latch retraction for smooth, precise operation
- Amount of latch retraction is automatically controlled by the MELR circuitry; System actively monitors its position and adjusts itself
- Digital retraction timer (0-20 seconds; factory setting is 0)
- Standard electric hinge - no special power transfer required
- Can be used for continuous and intermittent use
- UL Listed for Class II Circuitry
- Power Requirements: 24 or 12VDC regulated/filtered power supply (BPS Series)
- Current draw:
 - 24VDC: 700mA during retraction & 150mA maintained in dogged position
 - 12VDC: 850mA during retraction & 250mA maintained in dogged position
- Available for MP9800 series only
- See page 10 for compatible functions
- See McKINNEY's Transfer Device Solutions Catalog for QC Hinge and cable requirements
- Order as a MELR option
(e.g., MP9800 x 108E45 x 108N10 x 626 x MELR)

Optional Accessories

- Power Supply (BPS)
- Keyswitch (MKA)
- Keypad (DK-12)
- Door Status Switch (708F989)
- Push Button Switch (PB2)

Featuring EcoFlex®*



- Reduces energy consumption up to 96%, as certified by GreenCircle
 - Lower operating costs
 - Assists with load reduction in optimizing energy performance credit in LEED
 - Reduces number of power supplies required
 - Field configurable to fail-safe or fail-secure
 - Operates from 12-24VDC, offering greater flexibility in system design
 - Innovative actuator design provides superior reliability
 - Higher performance and reduced maintenance
 - Ability to have longer cable runs without negatively impacting lock function
 - Reduces risk of voltage drops and eliminates inductive kickback
 - Lower total cost of ownership
- *Patent pending

MELR Function Combinations & Electrical Options

MP9800 Series

Available Function Combinations When Used With an MELR option			Inside Function (N)					
			10	45*	49*	52	55*	59*
Blank Escutcheon Plate	Exterior Function (E)	01	MELR	MELR	MELR		MELR	MELR
Passage only (No cylinder)		10**	MELR	MELR	MELR	MELR	MELR	MELR
No outside Operation (No Cylinder); Pull Only		10+	MELR	MELR	MELR		MELR	MELR
Class Room Key Outside Unlocks/locks Trim		45	MELR	MELR	MELR		MELR	MELR
Key unlocks Trim; Trim retracts latch; Trim relocks when key is removed		49	MELR	MELR	MELR		MELR	MELR
Freewheeling Trim; No Outside Operation		50	MELR	MELR	MELR		MELR	MELR
Key outside unlocks/locks O/S trim; Key inside unlocks/locks O/S trim		52				MELR		
Freewheeling Trim; Key Outside Unlocks/locks Trim		55	MELR	MELR	MELR		MELR	MELR
Freewheeling Trim; Key unlocks Trim; Trim retracts latch/Trim relocks when key is removed		59	MELR	MELR	MELR		MELR	MELR

* Not recommended for use on any door used for Life Safety egress

** Passage function, non-locking

+ Rigid lever

Electrified Hinge Options (Not Supplied by Corbin Russwin)

One Hinge	NONE	M91	M93	M92	M91-M93	M91-M92
NONE	—	QC4	QC8^	QC8^	QC12	QC12
Fail safe	QC8^	QC12	QC8^	QC8^	QC12	QC12
Fail Secure	QC8^	QC12	QC8^	QC8^	QC12	QC12
MELR	QC8^	QC12	—	—	—	—

Two Hinges♦	NONE	M91	M93	M92	M91-M93	M91-M92
NONE	—	—	—	—	—	—
Fail safe	—	—	—	—	—	—
Fail Secure	—	—	—	—	—	—
Fail Safe, Fail Safe	QC8, QC8	QC8, QC12	QC8, QC8	QC8, QC8	QC8, QC12	QC8, QC12
Fail Secure, Fail Secure	QC8, QC8	QC8, QC12	QC8, QC8	QC8, QC8	QC8, QC12	QC8, QC12
Fail Secure, Fail Safe	QC8, QC8	QC8, QC12	QC8, QC8	QC8, QC8	QC8, QC12	QC8, QC12
MELR	—	—	QC8, QC8^	QC8, QC8^	QC8, QC12	QC8, QC12

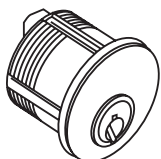
^ Available on wood door

♦Consult power transfer manufacturer and door manufacturer for load bearing hinge requirements.

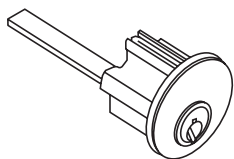
Cylinders

MP9800 Series

Mortise



Rim



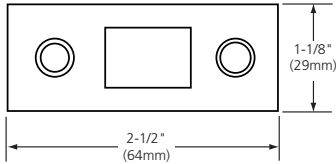
(Used for N52 function only)

Description	Cylinder Type	Collar Pack	Trim Functions							
			*45	*49	*E52 (Outside)	*N52 (Inside)	*55	*59	AUX155	AUX159
6 Pin	CR1000-118-A07	447F43	X	X	X		X	X	X	X
	CR3000-200	654F08				X				
7 Pin	CR1000-114-A07-7	723F94	X	X	X		X	X	X	X
	CR3000-200-7	654F08				X				
Access 3 Patented	CR1500-114-A07	723F94	X	X	X		X	X	X	X
	CR3500-200	654F08								
Access 3 Security	CR1600-114-A07	723F94	X	X	X		X	X	X	X
	CR3600-200	654F08				X				
Access 3 High Security	CR1700-114-A07	723F94	X	X	X		X	X	X	X
	CR3700-200	654F08				X				
Access3 IC Patented	CR1580-114-A07	723F94	X	X	X		X	X	X	X
	CR3580-178	654F08				X				
Access 3 IC Security	CR1680-114-A07	723F94	X	X	X		X	X	X	X
	CR3680-178	654F08				X				
Access 3 IC High Security	CR1788-114-A07	723F94	X	X	X		X	X	X	X
	CR3788-178	654F08				X				
Pyramid Security	CR1027-114-A07	723F94	X	X	X		X	X	X	X
	CR3027-200	654F08				X				
Pyramid Security IC	CR1037-114-A07	723F94	X	X	X		X	X	X	X
	CR3037-178	654F08				X				
Pyramid High Security	CR1020-114-A07	723F94	X	X	X		X	X	X	X
	CR3020-200	654F08				X				
Pyramid High Security IC	CR1030-114-A07	723F94	X	X	X		X	X	X	X
	CR3030-178	654F08				X				
Pyramid IC LFIC 6 Pin LFIC 6 Pin - Red LFIC 6 Pin - Blue LFIC 6 Pin - Green	CR1080-114-A07	723F94	X	X	X		X	X	X	X
	CR3080-178	654F08				X				
	CR1070-114-A07	723F94	X	X	X		X	X	X	X
	CR3070-178	654F08				X				
Pyramid LFIC (Disposable) Pyramid LFIC Less Core LFIC 6 Pin Less Core LFIC 6 Pin (Disposable)	CR1050-114-A07	723F94	X	X	X		X	X	X	X
	CR1040-114-A07	723F94	X	X	X		X	X	X	X
SFIC 6 Pin SFIC 6-Pin - Blue	CR3050-178	654F08				X				
	CR3040-178	654F08				X				
Security	CR1010-114-A07	723F94	X	X	X		X	X	X	X
	CR3010-200	654F08				X				
Security LFIC	CR1090-114-A07	723F94	X	X	X		X	X	X	X
	CR3090-178	654F08				X				
LFIC 7 Pin LFIC 7 Pin - Red LFIC 7 Pin - Blue LFIC 7 Pin - Green	CR1080-134-A07-7	609F37	X	X	X		X	X	X	X
	CR3080-178-7	654F08				X				
SFIC 7 Pin SFIC 7 Pin - Blue	CR1050-134-A07	609F37	X	X	X		X	X	X	X
	CR1040-134-A07	609F37	X	X	X		X	X	X	X
SFIC 7 Pin Less Core SFIC 7 Pin (Disposable)	CR3050-178-7	654F08				X				
	CR3040-178-7	654F08				X				

Strikes & Back Plates

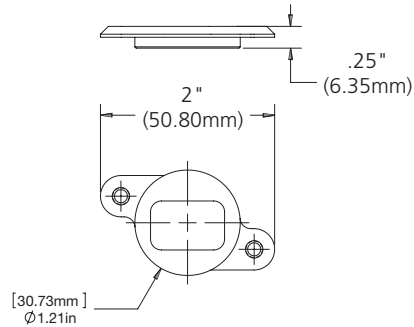
MP9800 Series

Top Strike (Metal and Wood Doors)



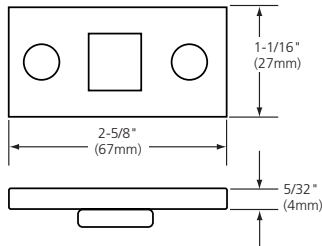
- For MP9800, MP9800A, MP9800 x M55, MP9800A x M55
- Stainless steel
- Part # 764F577

Strike Kits (Aluminum Doors)



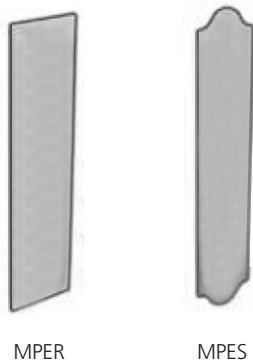
- For MP9800 x MPAD
- Steel with Black Nylon Coating
- Machine Screws Supplied
- 764F597 Kit contains 2 strikes (Top & Bottom)
- 764F607 Kit contains 1 strike (Top Only)

Bottom Strike (Metal and Wood Doors)



- For MP9800, MP9800A
- Mortised into floor
- Stainless steel
- Part # 764F587

MPER & MPES Trim Back Plates



The back plates are:

- Mounted between the trim and the door
- Required for wood doors (MPWD)
- Optional on metal doors

Note: May be used to cover existing door preps

How to Order

MP9800 Series

Ordering Examples

Metal Door

Quantity	Series	Trim/Exterior Function	Trim/Interior Function	Finish	Hand	Door Thickness	Door Height	Misc. Options	Voltage for Electrified Trim*
65	MP9800	DE49	DN10	605	LHR	D214	H0800	M55	12VDC

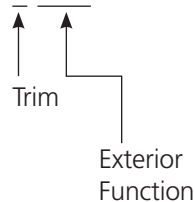
Wood Door

Quantity	Series	Trim/Exterior Function	Trim/Interior Function	Finish	Hand	Door Thickness	Door Height	Misc. Options	Voltage for Electrified Trim*
11	MP9800	NE55	NN50	626	RHR	D214	H0706	MPWD, MPER	12VDC

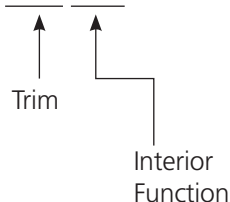
*Specify voltage desired for 903 and 905 function (12VDC/24VDC)

Trim Designation Description

DE49



25MN10



Where to find ordering information and Quick Codes

Functions	Pg 4 & 10
Trims.....	Pg 6
Cylinders and Keying.....	Pg 14
Door Height.....	Pg 14
Strike.....	Pg 13
Finish.....	Pg 15
Door Thickness.....	Pg 14
Handing.....	Pg 15
Miscellaneous Options.....	Pg 15

Quick Codes

MP9800 Series

Cylinder and Keying

Description	Specify
Conventional 6-pin	(standard) 6P
Conventional 7-pin	7P
Less Cylinder(s)	LC *
LFIC	
LFIC 6-pin	C6
LFIC 6-pin Less Core ¹ (VR)	CL6
LFIC 6-pin Disposable Core ¹ (VR)	CT6D
LFIC 6-pin with Temporary Construction Core (Red)	CT6R
LFIC 6-pin with Temporary Construction Core (Blue)	CT6B
LFIC 6-pin with Temporary Construction Core (Green)	CT6G
LFIC 7-pin (VR)	C7
LFIC 7-pin Less Core ¹ (VR)	CL7
LFIC 7-pin Disposable Core ¹ (VR)	CT7D
LFIC 7-pin with Temporary Construction Core (Red)	CT7R
LFIC 7-pin with Temporary Construction Core (Blue)	CT7B
LFIC 7-pin with Temporary Construction Core (Green)	CT7G
SFIC	
SFIC 6-pin ¹ (VR)	C6S
SFIC 6-pin with Temporary Construction Core (Blue) ¹ (VR)	CT6SB
SFIC 6-pin with disposable temporary core ¹ (VR)	CT6SD
SFIC 6-pin less core ¹ (VR)	CLS6
SFIC 7-pin ¹ (VR)	C7S
SFIC 7-pin with Temporary Construction Core (Blue)	CT7SB
SFIC 7-pin with disposable temporary core ¹ (VR)	CT7SD
SFIC 7-pin less core ¹ (VR)	CLS7
Security	
Security (VR)	HS
Security LFIC (VR)	CHS
Access 3[®]	
Access 3 [®] Patented Fixed Core (VR)	AP
Access 3 [®] Security Fixed Core (VR)	AS
Access 3 [®] High Security Fixed Core (VR)	AHS
Access 3 [®] Patented LFIC (VR)	ACP
Access 3 [®] Security LFIC (VR)	ACS
Access 3 [®] High Security LFIC (VR)	ACHS
Pyramid	
Pyramid Security Fixed Core (VR)	PS
Pyramid High Security Fixed Core (VR)	PHS
Pyramid Security LFIC (VR)	PCS
Pyramid High Security LFIC (VR)	PCHS
Pyramid LFIC Less Core (VR)	CLP
Pyramid with Temporary Construction Core (VR)	CTP
Pyramid Disposable Core (VR)	CTPD

(VR) Indicates availability with ML200VR lockset

*Not available with 52 function

Cylinder and Keying (cont)

Description	Specify
Keying and Keys	
Keyed Random (VR)	KR
Construction Master Keyed (not available for Pyramid) (VR)	CMK
2 keys per lock	(standard)
More than 2 keys	KY# (e.g., KY6)
Visual key control (VKC) (VR)	
No bitting or keyset stamping on keys	VKC0
Keys only	VKC1
Cylinders and keys (not for AS, AHS, ACS, ACHS, HS, CHS, PHS or PCHS)	VKC2
Cylinders only (not for AS, AHS, ACS, ACHS, HS, CHS, PHS or PCHS)	VKC3
Concealed key control (CKC) (VR)	
CKC cylinders with VKC keys	CKC2
CKC cylinders only (not for AS, AHS, ACS, ACHS, PHS, PCHS)	CKC3

1. Not available with ML2029.

2. Not available for ML2017, ML2029 or ML2032 x MR, ML2000HS or ML2000VR.

Door Height

Door Height	Specify
7'0"	(standard)
7'2"	H0702
7'6"	H0706
8'0"	H0800
9'0"	H0900
10'0"	H1000

Note: Maximum adjustment of rod length is 3/4"

Door Thickness

Door	Specify
1-3/4" (44mm)	(standard)
2" (51mm)	D200
2-1/4" (57mm)	D214

Quick Codes

MP9800 Series

Finish

Description	Specify
Bright Brass	605
Satin Brass	606
Bright Bronze	611
Satin Bronze	612
Dark Oxidized Satin Bronze, oil rubbed	613
Dark Oxidized Satin Bronze Equivalent	613E
Bright Nickel Plated	618
Satin Nickel Plated	619
Bright Chromium Plated	625
Satin Chromium Plated	626
Satin Chromium Plated with MicroShield®	626C
Bright Stainless Steel	629*
Stain Stainless Steel	630*
Black Suede Powder Coat	BSP

*Only available with Piet Collection

Lock/Cylinder Finish

Lock	Cylinder/Core*
605,606,611,612,613,613E,722	606
618,619,625,626,626C,629,630,630C	626
BSP	BSP

*Finish when cylinder provided with lock

Handing

Hand	Specify
Right Hand	RH
Right Hand Reverse	RHR
Left Hand	LH
Left Hand Reverse	LHR

Architectural Specifications

- Multi-Point Locking Solutions shall be MP9800 Series as manufactured by Corbin Russwin, Berlin, CT.
- Multi-Point Locking Solutions shall be listed by Underwriters Laboratories and bear the UL label in full compliance with NFPA 80. Multi-Point Locking Solutions for fire labeled doors shall be UL listed as "Fire Hardware".
- Rods shall be retracted in one operation by dual mounted lever controls with a complete range of functions, including electro-mechanical, on the secure side of the door.
- The lock shall also be available as a single latching lock with top latching only, eliminating the bottom strike.
- Lever trim shall be available in finishes and designs to match that of the specified locksets.
- Sargent 7000 Multi Point is the only approved substitute.
- Multi-point locks shall have a five year limited warranty.

Miscellaneous Options

Description	Specify
Torx® head screws	M04
Knurling outside and inside	M20 ²
Knurling outside only	M21 ²
Knurling inside only	M22 ²
Abrasive coat outside and inside	M23
Abrasive coat inside only	M24
Abrasive coat outside only	M25
Less bottom vertical rod	M55
Windstorm	M107
Aluminum Door	MPAD ¹
Rectangular Back Plate (Required for Wood Door - MPWD)	MPER
Back Plate (Required for Wood Door - MPWD)	MPES
Lever Hold Back	MPHB
Wood Door	MPWD ¹
Aux Control (Classroom)	AUX155
Aux Control (Storeroom)	AUX159

1 Must specify Quick Code when ordering for aluminum or wood doors

2 All levers provided in a powder coat finish will be supplied with an abrasive coating

Electrified Options

Description	Specify
Latchbolt Monitoring	M91
O/S Lever Monitoring	M93
I/S Lever Monitoring	M92
Electric Latch Retraction	MELR

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.



For additional information, contact your
ASSA ABLOY Door Security Solutions
sales consultant or visit www.corbinruswin.com.

In U.S.

Corbin Russwin
225 Episcopal Road
Berlin, CT 06037
Phone: 800-543-3658
Fax: 800-447-6714
www.corbinruswin.com

In Canada

ASSA ABLOY Door
Security Solutions Canada
160 Four Valley Drive
Vaughan, Ontario
Canada L4K 4T9
Phone: 800-461-3007
Fax: 800-461-8989
www.assaabloydss.ca

MicroShield®

ASSA ABLOY Group companies offer MicroShield®, an anti-microbial coating for door hardware. MicroShield uses proven silver ion-based technology from Agion®, a leading provider of antimicrobial solutions, to stem the spread of bacteria and other microbes.

MicroShield® is a registered trademark of ASSA ABLOY Access and Egress Hardware Group, Inc.



The Agion antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to ensure the surfaces will be free of destructive microbes. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Agion antimicrobial. A copy of the Agion warranty is available upon request. Agion is a registered trademark of Agion Technologies, Inc., Wakefield, MA, USA.