Selection Guides For Electromagnetic Lock

Appearance															
Model No.		PML-080A	PML-150 PML-151	PML-1100 PML-1100K (with safety strap) PML-1101 PML-1101K (with safety strap)	PML-1101R	PML-2100 PML-2100K (with safety strap) PML-2101 PML-2101K (with safety strap)	PML-2101R	PML-3100 PML-3101	PML-4100 PML-4101	PGL-180	PGL-180F	PGL-600	PGL-600F	PGL-271	PGL-401
Features		Mini Type (For drawers, mailboxes)	Single door (In-swing / Out-swing)	Single door (In-swing / Out-swing)	*Remote release control ranges up to 10 meters. *Up to 40 pieces transmitter ID's. Single door (In-swing/Out-swing)	Single door (In-swing / Out-swing)	*Remote release control ranges up to 10 meters. *Up to 40 pieces transmitter ID's. Single door (In-swing/Out-swing)	Double Door (In-swing / Out-swing)	Double Door (In-swing / Out-swing)	**Waterproof** Single door (In-swing)	**Waterproof** Single door (Out-swing)	**Waterproof** Single door (In-swing)	**Waterproof** Single door (Out-swing)	**Waterproof** Single door (In-swing / Out-swing)	**Waterproof** Single door (In-swing / Out-swing)
Holding force		100Lbs~145Lbs / 45Kgs~66Kgs	330Lbs /150kgs	600Lbs /270kgs	600Lbs /270kgs	1200Lbs /540kgs	1200Lbs /540kgs	600Lbs x2 270kgs x2	1200Lbs x2 540kgs x2	400Lbs /180kgs	400Lbs /180kgs	1300Lbs /600kgs	1300Lbs /600kgs	600Lbs /270kgs	800Lbs /360kgs
Fixed holes		Side	Side	Side	Side	Side	Side	Side	Side	Front	Side	Front	Side	Side	Side
Voltage		DC12V~24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V
Door monitoring		-----	-----	-----	●	-----	●	-----	-----	-----	-----	●	●	●	●
			●	●	●	●	●	●	●						
Power LED indicator		-----	-----	●	●	●	●	●	●	-----	-----	-----	-----	-----	-----
			-----	●	●	●	●	●	●						
State LED indicator		-----	-----	-----	●	-----	●	-----	-----	-----	-----	-----	-----	-----	-----
			-----	●	●	●	●	●	●						
Door release		-----	-----	-----	●	-----	●	-----	-----	-----	-----	-----	-----	-----	-----
			-----	●	●	●	●	●	●						
Relay dry contact rating		-----	-----	-----	500mA 24VDC/AC	-----	500mA 24VDC/AC	-----	-----	-----	-----	1A 24VDC/AC	1A 24VDC/AC	-----	-----
			1A 24VDC/AC	500mA 24VDC/AC		500mA 24VDC/AC		500mA 24VDC/AC	500mA 24VDC/AC						
Material	Armature plate	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
	Magnet	Aluminum alloy	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Dimensions (LxWxD)mm	Armature plate	70 x 38 x 25	130 x 32 x 10	185 x 38 x 11	185 x 38 x 11	185 x 61 x 16	185 x 61 x 16	185 x 38 x 11	185 x 61 x 16	130 x 32 x 10	130 x 32 x 10	185 x 61 x 16	185 x 61 x 16	185 x 38 x 12	185 x 47 x 13
	Magnet	60 x 32 x 8	166 x 38.5 x 21	250 x 47 x 26	250 x 47 x 26	266 x 73 x 40	266 x 73 x 40	500 x 47 x 26	532 x 73 x 40	164 x 35 x 26	164 x 35 x 26	203 x 63 x 42	225 x 65 x 42	200 x 40 x 26	223 x 47 x 29
Certification		CE	CE	CE	---	CE	---	CE	CE	CE	CE	CE	CE	CE	CE
Accessories	L type fixed bracket	-----	PG-BLO151	PG-BLO110A	PG-BLO110A	PG-BLO210A	PG-BLO210A	PG-BLO110A (2pcs)	PG-BLO210A (2pcs)	PG-BLO180	PG-BLO180	PG-BLO600	PG-BLO600F	-----	-----
	L & Z fixed bracket	-----	PG-BLZ151	PG-BLZ110A	PG-BLZ110A	PG-BLZ210A	PG-BLZ210A	PG-BLZ110A (2pcs)	PG-BLZ210A (2pcs)	PG-BLZ180	PG-BLZ180	PG-BLZ600	PG-BLZ600F	-----	-----
	Z fixed bracket	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	PG-BOZ110A	PG-BOZ110A
	U type bracket	-----	PG-BUO150	PG-BUO110	PG-BUO110	-----	-----	PG-BUO110 (2pcs)	-----	-----	-----	-----	-----	-----	-----
	Armature plate lump bracket	-----	-----	PK-EM250	PK-EM250	PK-EM500	PK-EM500	PK-EM250(2pcs)	PK-EM50(2pcs)	-----	-----	-----	-----	-----	-----