

**SECURE CASH
STORAGE IN SHOPS,
HOTELS, OFFICES,
AMUSEMENT
ARCADES,
CASINOS...**



SECURITY CASH DRAWERS

- Manual operation
- Series S with security alarm and key combination lock
- Series Z with cylinder lock
- Series D with pressure lock

Mogler®



DA 28, counter-top design, with 8 coin compartments and 4 sloping note compartments, colour: anthracite



DA 35, counter-top design, with 8 coin compartments and 4 sloping note compartments, colour: anthracite

CASH DRAWERS WITH BUILT-IN SECURITY



ZU 28/32, under-counter, with 8 coin compartments and 4 sloping note compartments, designed fully in stainless steel

Telescopic runners

The ball-bearing telescopic runners allow the drawer to be extended to its full length and the whole housing volume to be used (saves valuable counter space). The runners guarantee smooth and low-noise operation for relaxed working conditions requiring a minimum effort.



Mogler security alarm drawers are used in a wide range of applications in the retail trade, businesses and amusement arcades. These drawers are easy-to-operate, purely mechanical cash drawers with a long service life. They protect takings against quick access by unauthorised persons.

Mogler produces three series of mechanically-operated cash drawers which differ with respect to the lock design. In addition to the security alarm lock, there is a second series which is equipped only with a cylinder lock, and a third series with a pressure lock.

Both the security alarm lock and pressure lock drawer series feature additional

protection by a cylinder lock. Different drawer designations are used corresponding to the method of installation. The available drawer types are under-counter (U), built-in (E) and counter-top (A) drawers.

The under-counter drawer with its all-round steel housing is normally preferred because it permits simple and fast installation. The built-in drawer model is recommended if it is wished to integrate the drawer in the surrounding furniture elements.

The transportable counter-top cash drawer is used wherever there is sufficient counter space. This drawer is often stored in a secure room after use.

Designs

All series have an attractive design and make optimum use of the housing volume. The standard colours are anthracite, cream or black. Special colours are also possible. Under-counter, built-in or counter-top cash drawers are available, depending on whether the Mogler cash drawer is installed as part of a shop counter or in office furniture.

Front panels

The front panels of the series S and Z are also available with beech finish in the built-in version.



cream
(RAL 9001)



other
RAL colours



Beech (H)



Stainless steel (N)

SERIE S

CASH DRAWERS WITH SECURITY ALARM AND KEY COMBINATION

The security alarm drawer offers three-fold protection through:

- codable key combination lock
- mechanically generated alarm signal
- additional cylinder lock.

The security alarm lock is the right choice in all cases where it is wished to perform cash transactions quickly and where cash security is important.

Security key combination lock with alarm

The security provided by Mogler cash drawers with alarm lock is based on a principle similar to that of a Swiss numbered account: only those persons who know the freely assignable key combination can open the drawer.

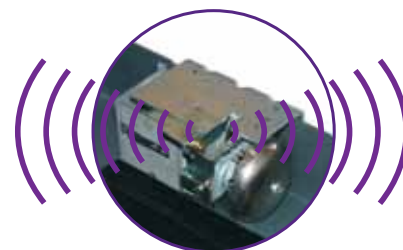
The code-protected cash drawer is therefore a kind of steel numbered account.

A fully mechanical bell immediately sounds the alarm if an unauthorised attempt is made to open the drawer; the advantage of this principle is that there is no risk of the alarm not functioning due to a power or battery failure.

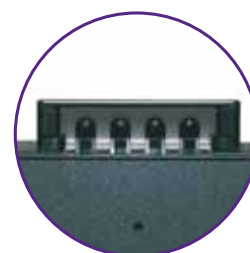
A cylinder lock is fitted additionally, and offers extra protection for prolonged absences from the till position.

Typical applications include: car dealers, filling stations, hotels, restaurants, bakers, confectioners, butchers, travel agencies, jewellers, tobacco shops, newspaper kiosks, hairdressers, amusement arcades, lottery agents and many more.

The low-depth cash drawers SA 55, SU 55 and SE 55 are characterised by a very small installation depth of 19.5 cm.



Fully mechanical, self-winding alarm bell



The right combination of the four available keys must be pressed in order to release and pull out the drawer. An alarm is tripped already after the first incorrect attempt.



SU 28, under-counter, with 8 coin compartments and 4 sloping note compartments



SU 35/30, under-counter, with 8 coin compartments and 2 sloping note compartments



SU 35, under-counter, with 8 coin compartments and 4 sloping note compartments

The German Employers' Liability Insurance Association for Administration and Office Workers (VBG) has certified that the security alarm drawers from Mogler comply in all respects with the requirements of the German Accident Prevention Regulations (UVV) for amusement arcades and casinos with respect to secure cash tills.

Model	Width (mm)	Depth (mm)	Height (mm)	optional Coin compartments	MiNi insert	Banknote compartments	Voucher/ coin roll compartments	Optional removable insert
Counter-top cash drawers with security alarm lock								
SA 28	280	400	110	6/8	245	4	1/1	–
SA 35/30	350	300	110	6/8	315	2	1/–	–
SA 35	350	400	110	6/8	315	4	1/1	–
SA 41	410	400	110	8	375	6	1/1	84 RE
SA 55	550	195	150	6/8	315	4	1/1	–
Under-counter cash drawers with security alarm lock								
SU 28	280	400	108	6/8	245	4	1/1	–
SU 35/30	350	300	108	6/8	315	2	1/–	–
SU 35	350	400	108	6/8	315	4	1/1	–
SU 41	410	400	108	8	375	6	1/1	84 RE
SU 55	550	195	148	6/8	315	4	1/1	–
Built-in cash drawers with security alarm lock								
SE 28	277	396	103	6/8	245	4	1/1	–
SE 35/30	347	296	103	6/8	315	2	1/–	–
SE 35	347	396	103	6/8	315	4	1/1	–
SE 41	407	396	103	8	375	6	1/1	84 RE
SE 55	537 (577) ²	191	145	6/8	315	4	1/1	–

² With mounting bracket

SERIES D

CASH DRAWERS WITH PRESSURE LOCK



DA Euro-Cash 2002, counter-top design with removable insert KE EC and lockable cover D EC



DA 35/33-KE, counter-top design with removable insert KE-35 and lockable cover D 35

Pressure locks are the fastest and easiest way of opening and closing the drawer. The drawer is opened by simply pressing the front panel. It is closed by pressing again. A cylinder lock fitted as standard provides security. Cash drawers with pressure lock are normally installed on or

in a counter (counter-top version, model DA). However, they are also available as under-counter drawers (= model DU). Five models in this series are available with an easily removable and lockable drawer insert KE 84 or KE EC and KE 35 (see page 5).

Model	Width (mm)	Depth (mm)	Height (mm)	optional Coin com- partments	MiNi insert	Banknote compart- ments	Voucher/ coin roll compartm.	Optional removable insert
Counter-top cash drawers with pressure lock and without security alarm								
DA 28	280	400	110	6/8	245	4	1/1	–
DA 35	350	425	110	6/8	315	4	1/1	–
DA 35/33-KE	350	325	110	8	308	6	1/–	KE 35 (Standard)
DA 37-KE	366	425	105/125 ¹	8	RE 800	4	1/–	KE 84 (Standard)
DA 41	410	425	110	8	375	6	1/1	KE 84
DA 41-5	410	425	110	8	375	5	1/1	–
DA 45	450	450	110	8	375	6	1/1	KE 84
DA 45-5	450	450	110	8	375	5	1/1	–
DA 54	540	195	100	6/8	315	4	1/–	–
DA Euro-Cash 2002	410	400	110	6/8	375	6	1/–	KE EC (Standard)

¹ For version with cover rest

Series DU = (under-counter) has the same dimensions as the series DA



DA 54, counter-top



DA 41, counter-top

SERIES Z

CASH DRAWERS WITH CYLINDER LOCK



DA 37-KE, counter-top design with removable insert KE 84 and lockable cover D 84-2



ZA 55, counter-top, front panel in beech

A cylinder lock is often sufficient as the only security element in rooms and shops which are monitored and protected by electronic systems and other security equipment.

The low-depth cash drawers ZA 55, ZU 55 and ZE 55 are characterised by a very small installation depth of 19.5 cm. Their pull-out distance is also correspondingly short.

Model	Width (mm)	Depth (mm)	Height (mm)	optional Coin com- partments	MiNi insert	Banknote compart- ments	Voucher/ coin roll compartm.	Optional removable insert
Counter-top cash drawers with cylinder lock								
ZA 28	280	400	110	6/8	245	4	1/1	–
ZA 35/30	350	300	110	6/8	315	4	1/1	KE 35
ZA 35	350	400	110	6/8	315	4	1/1	–
ZA 41	410	400	110	8	375	6	1/1	KE 84
ZA 55	550	195	150	6/8	315	4	1/1	–
Under-counter cash drawers with cylinder lock								
ZU 28	280	400	108	6/8	245	4	1/1	–
ZU 35/30	350	300	108	6/8	315	4	1/1	KE 35
ZU 35	350	400	108	6/8	315	4	1/1	–
ZU 41	410	400	108	8	375	6	1/1	KE 84
ZU 55	550	195	148	6/8	315	4	1/1	–
Built-in cash drawers with cylinder lock								
ZE 28	277	396	103	6/8	245	4	1/1	–
ZE 35/30	347	296	103	6/8	315	4	1/1	KE 35
ZE 35	347	396	103	6/8	315	4	1/1	–
ZE 41	407	396	103	8	375	6	1/1	KE 84
ZE 55	537 (577) ²	191	145	6/8	315	4	1/1	–

² With mounting bracket

ORGANISATION ELEMENTS FOR COINS AND BANKNOTES



€ notes	[mm]
5,-	62 x 120
10,-	67 x 127
20,-	72 x 133
50,-	77 x 140
100,-	82 x 147
200,-	82 x 153
500,-	82 x 160

There are many different options when choosing coin and banknote inserts for our cash drawers. In addition to the quality of these elements, we have paid particular attention to ergonomic design criteria, so that notes and coins can be sorted quickly and conveniently.



The extremely handy drawer insert **KE 35** is versatile and suitable for a wide range of applications. With 8 coin compartments that can be removed en bloc, the **KE 35-D** (with cover and lock) can be locked and stored safely at any time. The insert offers space for 6 (8) sloping banknote compartments which can be adapted to individual needs immediately using compartment dividers.



The insert **KE EC** can be transported very conveniently. The insert type **KE EC-D** (with cover and lock) is especially popular. This insert features 8 coin compartments which are removable en bloc and 6 sloping note compartments (optionally with 5 layflat note compartments). When the till is closed, the **KE EC-D** can be locked, taken out of the drawer and deposited in the safe.



The drawer insert **KE 84** is extremely flexible, and features 8 coin compartments that can be removed as a unit as well as 4 layflat or 6 sloping note compartments. This design enables the till operator to provide change quickly because note and coins can be placed in the insert with a minimum of fuss. The **KE 84-D** (with cover and lock) offers reliable protection and guarantees easy transport.



The coin inserts, which can be removed as a single unit, are designed for especially fast coin handling. The models ME 245 and 315 offer a choice of 6 or 8 compartments; the models 308, 320 and 375 have 8 compartments in each case.



The drawer insert RE 84 from INKiESS® features 4 layflat note compartments and 8 MiNiKORD coin holders for Euro coins. Please enquire about other currencies. The insert can be removed completely but is not lockable.



The coin holders MiNiKORD from INKiESS provide a good overview of the amount of cash in the drawer and facilitate accurate counting. The coin holders can be used instead of the coin inserts ME 245, ME 309, ME 315, ME 320 and ME 375 in conjunction with the base elements MiNi 245, 308RE, 315, 800RE and 375.



The note inserts **BE 145** and **BE 187** with 3 sloping note compartments can be extended up to 6 sloping compartments by fitting the corresponding dividers.



The **banknote holder BK 1** (70x50 mm) permits a note to be held while giving change; it features a self-adhesive strip on the rear for attaching it to the cash drawer.

In addition to its mechanical drawers, Mogler also produces an extensive range of **electrically-opening cash drawers**. Please ask for the separate catalogue!

THE COMPANY

THE NAME "MOGLER"

STANDS FOR SOLID

WORKMANSHIP

We have been making high-quality cash drawers since 1921, and our name has become synonymous with cash drawers Made in Germany.

Our production know-how is based on decades of experience. We firmly believe that only quality products can reduce costs in the long term.

We are a medium-sized Swabian company, and our manageable size means that we can also react individually to customer wishes. Special requests from our customers provide us with inspiration for further developments and are therefore always welcome.

The long experience of our workforce is a guarantee for work performed with proverbial Swabian precision.

Mogler drawers are environmentally-friendly. Most of the material used for manufacture can be recycled.

**We will gladly advise you.
Please give us a call!**

Mogler-Kassen GmbH
Obere Mühle 17
D-74906 Bad Rappenau-Bonfeld
Phone: +49 (0)70 66 - 99 44 10
Fax: +49 (0)70 66 - 99 44 11

Internet: <http://www.mogler.de>
e-mail: vertrieb@mogler.de

Illustrations include non-standard options in some cases.

We reserve the right to make model changes. No liability assumed for printing errors or mistakes.

2006/2nd edition - 1

Company



Design



Pressroom



Bending centre



Powder coating



Assembly



CASH DRAWER

PRODUCTION

We attach great importance to quality and reliability from development through to final assembly.

The value added is approximately 70 % (almost all semifinished and finished products are designed and manufactured in our own production facilities)

Design and work preparation

(4 CAD workstations specifically for sheet metal work, punching and bending)

Raw material processing

(Steel sheet, stainless steel and aluminium in thicknesses of 0.75 - 2 mm)

Production and storage technology

1 x fully-automatic punching line

consisting of: high-bay store, hydraulic turret punch press, removal robot.
(The turret punch press performs punching, nibbling and stamping)

2 x hydraulic bending presses with graphic CNC control

(part forming)

1 x fully-automatic bending cell

2 x spot-welding machines

(bonding technology)

1 x semi-automatic washing and powder-coating installation

(Blanks are degreased and cleaned. Powder coating is possible in all RAL colours to order)

4 x fully-automatic high-bay stores

(Just in Time production => minimum storage capacity, excluding raw, auxiliary and operating materials)

Finishing and quality inspection in the assembly and shipping departments