

Wireless Door Lever DoorLock-LE



The wireless Door Lever is compatible with merely all European lock standards. The different versions allow the use in all common doors, such as wood, steel and aluminum as well as narrow frame doors with a backset of more than 20 mm. It can be mounted easily and without special tools which makes retrofitting very simple. The handling is intuitive thanks to plain LED signaling. Moreover, the Door Lever offers a number of handy functions such as time switches/day access or permanent engagement (toggle function).



Technical Details

Function	Electronic door lever with RFID and wireless networking
Room/site size	One door
Radio frequency	868 MHz, encryption AES 128 Bit
Battery life (transactions/years)	Up to 100.000 transactions or up to 6 years
RFID reader	MIFARE® DESFire® 13,56MHz
Temperature range	-20°C up to +65°C
Configuration	Via Kentix AccessManager (KXP-16-B/W)
Radio range	Approx. 25m
Batteries	1x CR123 (3V)
Door thickness	32-56 mm (standard), optional up to 110 mm, ATTENTION: For doors thicker than 56 mm, please order matching square pin (8/8.5/9 mm)
Material	Lever in stainless steel
Approval	CE, DIN15684
Protection class	IP55/IP66 for interiors/exterior available see ordering assistance
Delivery content	Radio door lever, mech. door lever, rosettes, batteries (1xCR123)

Accessories

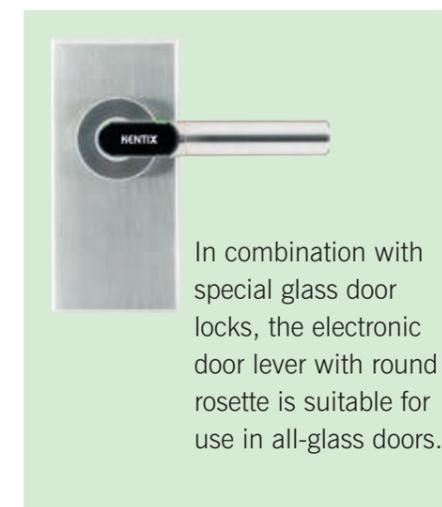
Type	Delivery content	Item number
Spare battery	1 piece	KXC-CR123

Select required product on page 68

Round rosette

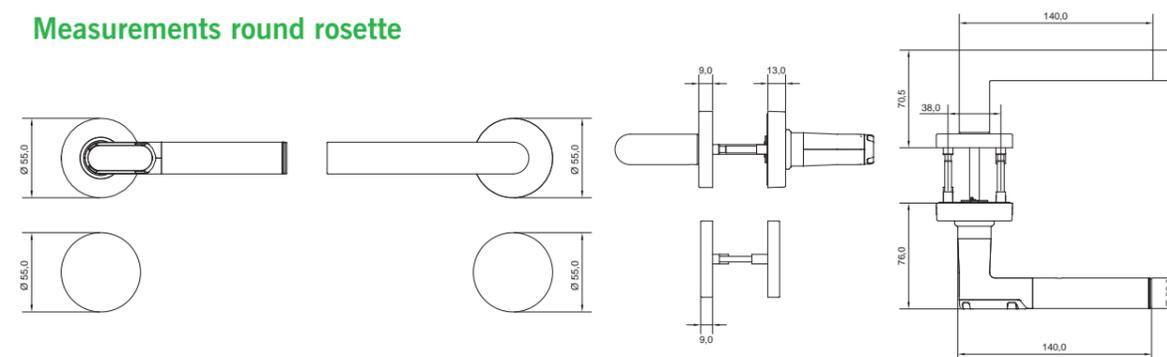
Electronic side

Mechanical side



The electronic door lever is available in a version with a round rosette. Additionally, a key rosette is available, either blind or with profile cylinder punch.

Measurements round rosette



Oval rosette

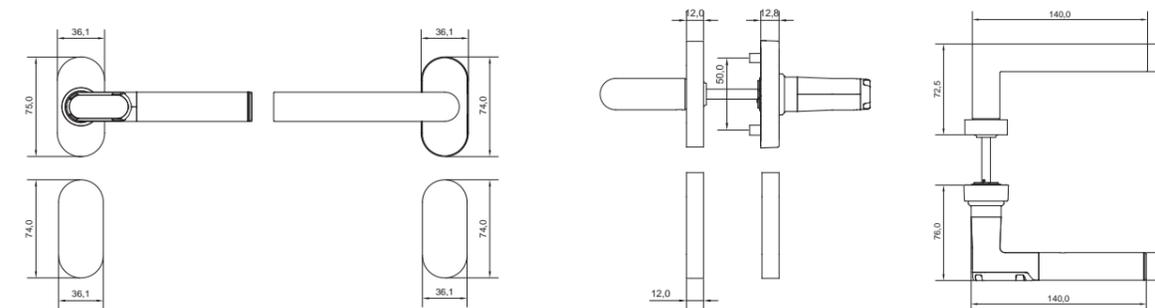
Electronic side

Mechanical side



The electronic door lever is available in a version with an oval rosette. Additionally, a key rosette is available, blind or with profile cylinder punch. The electronic door lever with oval rosette is particularly suitable for tubular frame doors.

Measurements oval rosette





Wireless Door Fitting DoorLock-LE

The wireless Door Fitting can be mounted in merely all standard doors without cabling or special tools. Existing DIN holes can usually be used. The Door Fitting manages all access electronically and can be controlled offline or online via a radio network. It integrates smoothly into the Kentix DoorLock portfolio and is available in different versions, for example for fire doors.



Technical Details

Function	Electronic door fitting with RFID and wireless networking
Room/site size	One door
Radio frequency	868 MHz, encryption AES 128 Bit
Width door fitting	Wide: 64,4 mm; Slim: 42,4 mm
Protection class	IP55 for interiors
Material lever	Stainless steel
Door thickness	32-56 mm; ATTENTION: For doors thicker than 56 mm, please order matching square pin (8/8,5/9 mm)
Battery life (transactions/years)	Up to 100.000 transactions or up to 6 years
RFID reader	MIFARE® DESFire® 13,56MHz
Temperature range	-20°C up to +65°C
Configuration	Via Kentix AccessManager (KXP-16-B/W)
Radio range	Approx. 25 m
Batteries	1x CR123 (3V)
Approval	CE, DIN15684
Delivery content	Wireless Door Fitting, mechanical door fitting, incl. batteries (1x CR123)

Accessories

Type	Delivery content	Item number
Spare battery	1 piece	KXC-CR123

Door Fitting wide

Electronic side

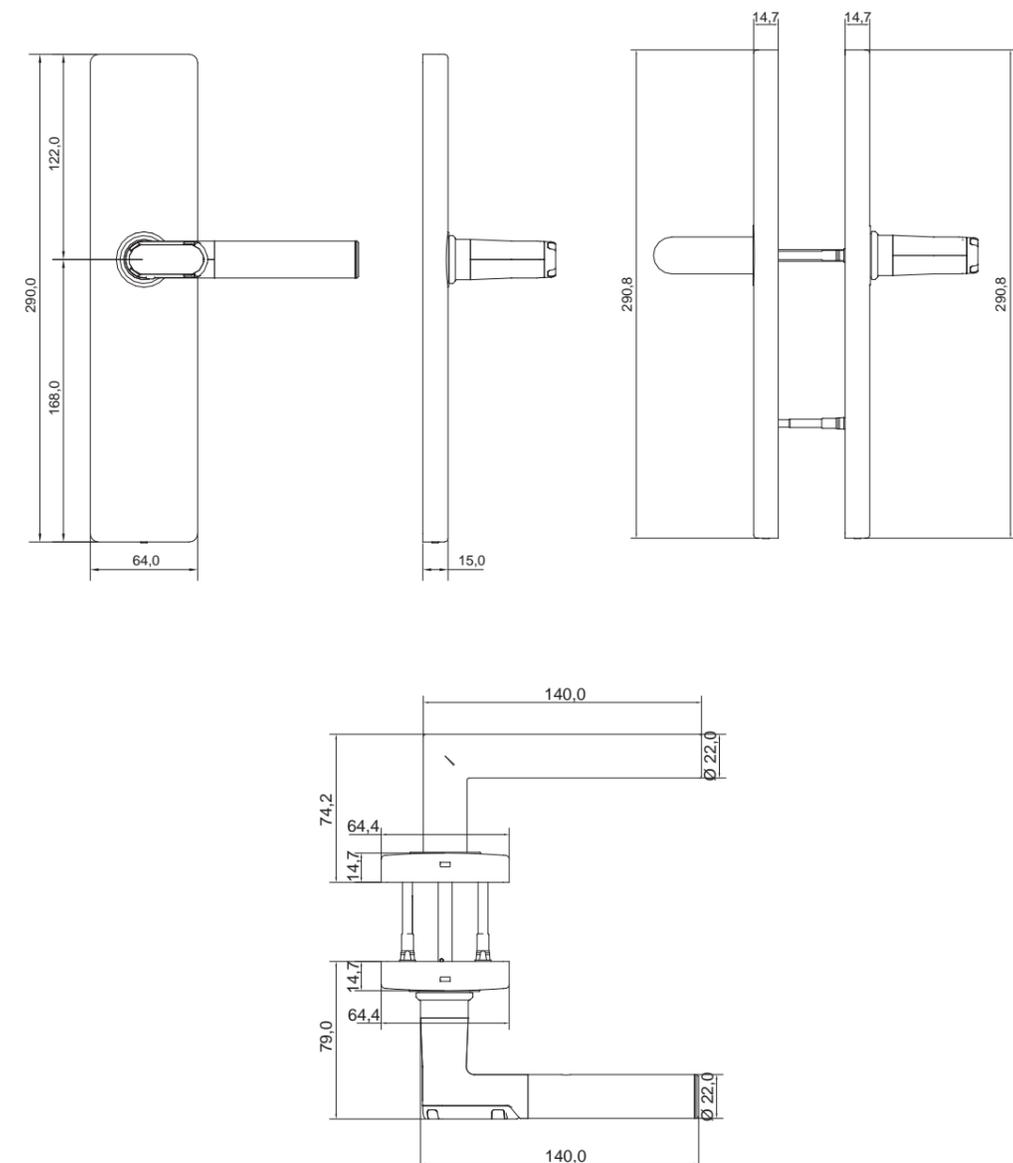


Mechanical side



The electronic door fitting is available in a wide version, either in a blind version or with a profile cylinder punch. It is particularly suitable for present doors in case existing holes in the door are to be covered.

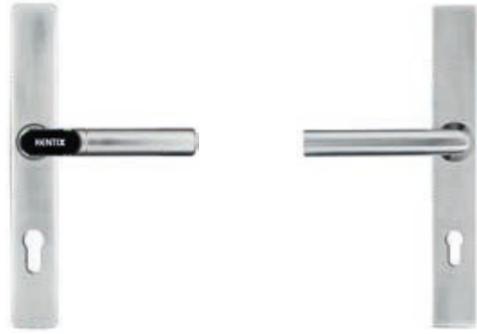
Measurements Door Fitting wide



Door Fitting slim

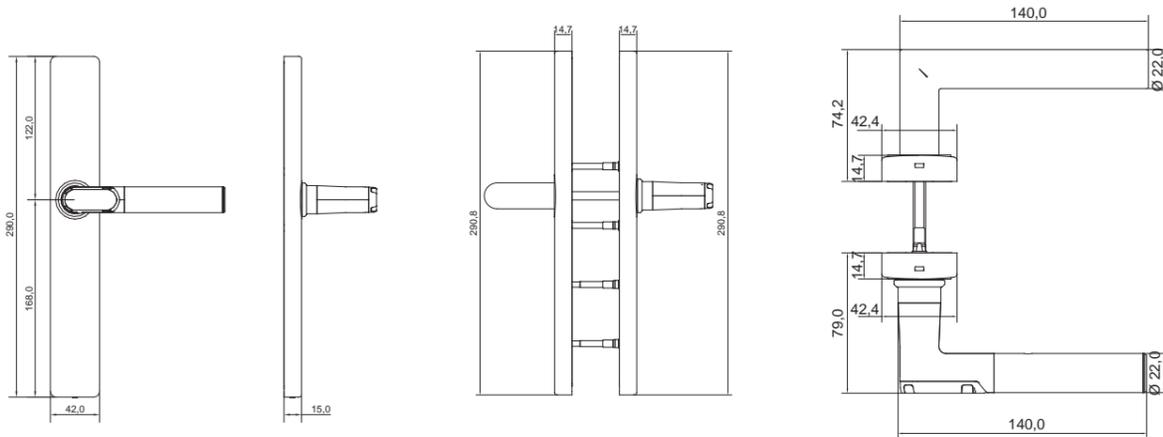
Electronic side

Mechanical side



The electronic door fitting is available in a slim version, either in blind version or with profile cylinder punch. The electronic fitting in the slim version is particularly suitable for tubular frame doors.

Measurements Door Fitting slim



Door Fitting Short Plate

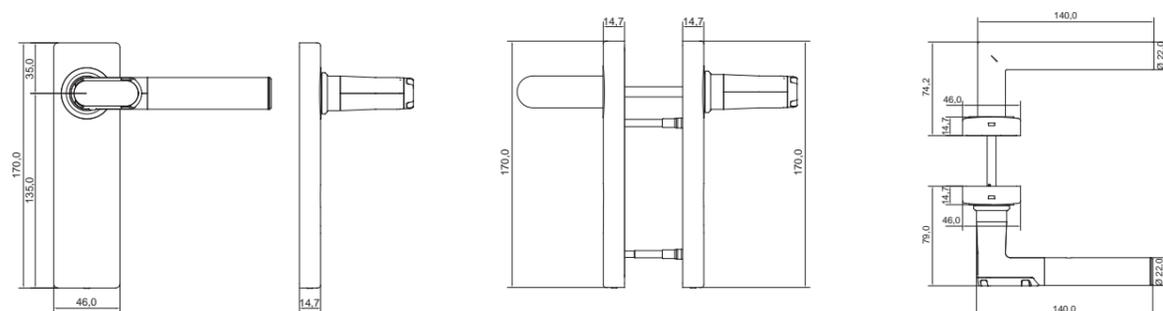
Electronic side

Mechanical side



The electronic door fitting is available in a short plate version, either in blind version or with profile cylinder punch. The electronic door fitting with short plate is particularly suitable for the use in fire and smoke protection doors and can be mounted in emergency exit locks together with the accordingly certified lock in compliance with DIN EN 179.

Measurements Door Fitting Short Plate

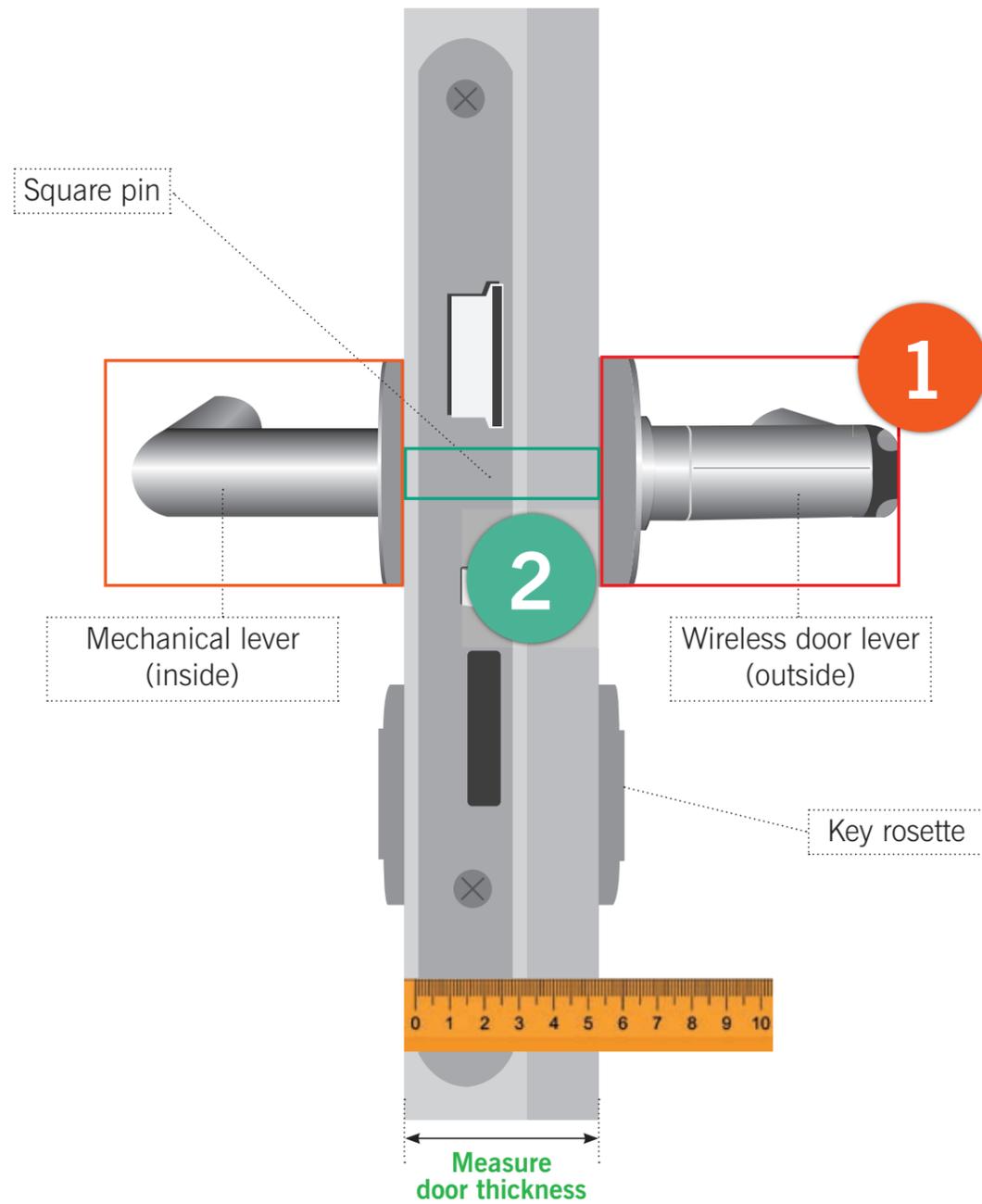


Wireless Door Fitting
see page 64

Ordering assistance for Kentix DoorLock-LE

(Wireless Door Lever)

Easy selection of the required Kentix DoorLock Door Lever in two steps



INFO

The item is always delivered as a set consisting of online door lever, mechanical interior lever and the required screws. The key rosettes are not included. You can either use the existing rosettes or order the matching key rosettes separately.

A square pin for standard doors with a door thickness of up to 47mm and 8mm square pins is already included in each Wireless Door Lever set. If another type of square pin is required, please order it extra.

1

Select door lever or door fitting

Version	Lever shape	Protection	Lever direction	PC-distance
<input type="checkbox"/> Round rosette (R) <input type="checkbox"/> Oval rosette (O) <input type="checkbox"/> Slim with punch (FS) <input type="checkbox"/> Wide with punch (FW) <input type="checkbox"/> Slim blind (FSB) <input type="checkbox"/> Wide blind (FWB) <input type="checkbox"/> Short (FL) <input type="checkbox"/> Short blind (FLB)	<input type="checkbox"/> L-shape (L) <input type="checkbox"/> U-shape (U1) <input type="checkbox"/> U-shape 2 round (UR)	<input type="checkbox"/> Indoor IP55 (I) <input type="checkbox"/> Outdoor IP66 (O) <input type="checkbox"/> Indoor-Fire (F) For indoor or outdoor use or for fire protection doors	<input type="checkbox"/> Right (R) <input type="checkbox"/> Left (L)	
Slim with punch Slim blind Wide with punch Short with punch	Wide blind Short blind			<input type="checkbox"/> 72 mm (Standard) <input type="checkbox"/> 78 mm <input type="checkbox"/> 85 mm <input type="checkbox"/> 88 mm <input type="checkbox"/> 92 mm <input type="checkbox"/> 94 mm
KXC-LE	R	L	I	R

2

Select square pin, if required

SELECT SQUARE PIN			HINT
Type	Square pin (mm)	Door thickness (mm)	
	<input type="checkbox"/> 8.0 <input type="checkbox"/> 8.5 <input type="checkbox"/> 9.0	<input type="checkbox"/> 30-38 <input type="checkbox"/> 39-47 <input type="checkbox"/> 48-56 <input type="checkbox"/> 57-65 <input type="checkbox"/> 66-74 <input type="checkbox"/> 75-83 <input type="checkbox"/> 84-92 <input type="checkbox"/> 93-101 <input type="checkbox"/> 102-110	For doors with a thickness of 39-47mm, a 8.0 square pin is delivered by default. For all other doors please select your according square pin here.
KXC-S	8.0	75-83	

1 Select wireless door lever and door fitting

Version	Lever shape	Protection	Lever direction	PC-distance
<input checked="" type="checkbox"/> Round rosette (R)	<input checked="" type="checkbox"/> L-shape (L)	<input checked="" type="checkbox"/> Indoor IP55 (I)	<input checked="" type="checkbox"/> Right (R)	<input checked="" type="checkbox"/> 72 mm (Standard)
<input type="checkbox"/> Oval rosette (O)	<input type="checkbox"/> U-shape (U1)	<input type="checkbox"/> Outdoor IP66 (O)	<input type="checkbox"/> Left (L)	<input type="checkbox"/> 78 mm
<input type="checkbox"/> Slim with punch (FS)	<input type="checkbox"/> U-shape 2 round (UR)	<input type="checkbox"/> Indoor-Fire (F) <small>For indoor or outdoor use or for fire protection doors</small>		<input type="checkbox"/> 85 mm
<input type="checkbox"/> Slim blind (FSB)				<input type="checkbox"/> 88 mm
<input type="checkbox"/> Wide with punch (FW)				<input type="checkbox"/> 92 mm
<input type="checkbox"/> Wide blind (FWB)				<input type="checkbox"/> 94 mm
<input type="checkbox"/> Short with punch (FL)				
<input type="checkbox"/> Short blind (FLB)				

R **L** **I** **R**

Example	Door „Office“	KXC-LE	R	L	I	R	Quantity
		<input checked="" type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: <u>75 mm</u>	PC-distance: <u>72 mm</u>	2
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	
		KXC-LE	—	—	—	—	
		<input type="checkbox"/> 8.0	<input type="checkbox"/> 8.5	<input type="checkbox"/> 9.0	Door thickness: _____	PC-distance: _____	



Wireless Door Lever
see page 62

Configuration examples

Electronic Door Lever versions



Electronic door lever in version with round rosette



Electronic door lever in version with oval rosette



Electronic door lever for glass-door lock (upon request)

Electronic Door Fitting versions



Electronic door fitting slim in blind version



Electronic door fitting wide in blind version



Electronic door fitting with short panel in blind version

Lever versions



L-shape



U-shape square



U-shape round

Key rosette door lever



Round rosette profile cylinder



Round rosette blind



Oval rosette profile cylinder



Oval rosette blind

Key punch door fitting



Profile cylinder



Blind

Overview of possible combinations

Electronics outside	Mechanical inside - standard -					Electronics outside - upon request -			
	+					+			
		+					+		
			+					+	
				+					+
					+				

Mechanical door lever inside



Mechanical door fitting



Special orders upon request