KERN IFS6K-4S



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system				
Adjustment options:	External calibration			
Linearity:	100 mg 200 mg			
Load cell connection:	4-wire			
Readability [d]:	100 mg 200 mg			
Recommended adjusting weight:	6 kg (F2)			
Repeatability:	100 mg 200 mg			
Resolution:	30 30.000			
Stabilisation time under laboratory conditions:	2 s			
Tare range:	-6 kg			
Warm up time:	2 h 2 h			
Weighing capacity [Max]:	3 kg 6 kg			
Weighing system:	Strain gauge			
Weighing units:	kg			
Display				
Display digit height (large):	1,650 cm			
Display digit height (small):	1,350 cm			
Counting				
Counting resolution:	60000			
Mininum piece weight at piece counting (Laboratory:	100 mg			
Mininum piece weight at piece counting (Normal):	1 g			
Reference weight:	yes			
Functions				
Counting function:	yes			
Function to save totals:	yes			
PRE-TARE function:	yes			
Weighing with tolerance range:	yes			

Environmental conditions				
Maximum humidity:	80 %			
Maximum operating temperature:	40 °C			
Minimum ambient temperature:	-10 °C			
Power supply				
Charging time:	12 h			
Input voltage:	100-240V 5 0/60Hz 190mA			
Mains adapter:	Mains adapter external			
Mains adapter/adapter included:	CH UK EURO			
Operating time (Backlight off):	18 h			
Operating time (Backlight on):	8 h			
Rechargeable battery:	Rchrg. battery optional (factory)			
Services (optional)				
Adjustment at the location of installation	on:961-248			
DAkkS Certificate:	963-128			
Category				
Brand:	KERN			
Category:	Balances			
Product Group:	Industiral scale			
Packaging & shipping				
Delivery:	24 h			
Dimensions packaging (WxDxH):	500 x 330 x 235 mm			
Gross weight:	6,035 kg			
Net weight:	4,500 kg			
Shipping method:	4,500 kg Parcel service			
	Faiterservice			
Construction				
Cable length:	2,500 m			
Cable length of display device:	3 m			
Dimensions of display device (WxDxH):	260 x 150 x 65 mm			
Dimensions of weighing plate	230 x 230 x 110 mm			
(VVXDXH):				
(WxDxH): of stand:	33 cm			
	33 cm yes			
of stand: Level indicator:				
of stand: Level indicator: Material weighing plate: Overall dimensions mounted	yes			
of stand: Level indicator: Material weighing plate:	yes stainless steel			
of stand: Level indicator: Material weighing plate: Overall dimensions mounted (WxDxH):	yes stainless steel 300 x 240 x 440 mm			
of stand: Level indicator: Material weighing plate: Overall dimensions mounted (WxDxH): Revolving screw feet:	yes stainless steel 300 x 240 x 440 mm yes			

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Piktogramme

STANDARD

CAL EXT	• 6000. • RS 232	GLP INTERN	PCS	SUM	% Percent	-√+ ⊙ ৢ৽ TOL	A H
DMS 1 DAY							
OPTION							

DAkkS

+3 DAYS

FACTORY

