

# KERN KFP 300V40M

Platform: entirely out of stainless steel

# KERN



## Category

|                  |           |
|------------------|-----------|
| Brand            | KERN      |
| Product category | Component |
| Product group    | Platform  |

## Measuring System

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Weighing capacity [Max]             | 300 kg                            |
| Readability [d]                     | 20 g                              |
| Minimum weight [Min]                | 1 kg; 2 kg                        |
| Loadcell type                       | stainless steel IP68 encapsulated |
| Load cell connection                | 6-wire                            |
| Load cell OIML class                | C3                                |
| Load cell - Resolution (verifiable) | 2 × 3000 e                        |

## Approval

|                                         |             |
|-----------------------------------------|-------------|
| Verification scale interval [e]         | 50 g; 100 g |
| Conformity assessment possible ex works | ✓           |

## Construction

|                                           |                  |
|-------------------------------------------|------------------|
| Dimensions weighing platform (W×D×H)      | 650×500×136 mm   |
| Material weighing plate                   | stainless steel  |
| Material platform                         | Stainless steel  |
| Dimensions weighing surface (W×D)         | 650×500 mm       |
| Cable length                              | 3 m              |
| Allowed cable length display device [Max] | 20 m             |
| Material load cell(s)                     | Stainless steels |
| Load cells - number                       | 1                |
| Levelling feet adjustable                 | ✓                |

## Functions

|                           |                  |
|---------------------------|------------------|
| IP protection - load cell | IP68             |
| IP protection - platform  | no IP protection |

## Packing & Shipping

|                              |                 |
|------------------------------|-----------------|
| Readability force [d] (N)    | 1 d             |
| Dimensions packaging (W×D×H) | 1050×675×250 mm |
| Net weight                   | 20,5 kg         |
| Shipping method              | Parcel service  |
| Net weight approx.           | 22 kg           |
| Gross weight approx.         | 26 kg           |
| Shipping weight              | 35,4 kg         |

## Services (optional)

|                                          |         |
|------------------------------------------|---------|
| Article number for conformity assessment | 965-229 |
| Article number for DAkkS calibration     | 963-129 |

## Pictograms

### STANDARD



### FACTORY

