

# KERN KFP 600V40SM

Weighing bridge

# KERN



## Category

|                  |                                 |
|------------------|---------------------------------|
| Brand            | KERN                            |
| Product category | Measuring Technology Components |
| Product group    | Weighing bridges                |

## Measuring System

|                         |                                   |
|-------------------------|-----------------------------------|
| Readability [d]         | 200 g                             |
| Weighing capacity [Max] | 600 kg                            |
| Minimum weight [Min]    | 4 kg                              |
| Loadcell type           | stainless steel IP68 encapsulated |
| Load cell connection    | 6-guide                           |

## Approval

|   |       |
|---|-------|
| Conformity assessment possible ex works | ✓     |
| Verification scale interval [e]         | 200 g |

## Construction

|   |                 |
|---|-----------------|
| Dimensions weighing platform (W×D×H)      | 1000×950×80 mm  |
| Dimensions weighing surface (W×D)         | 1000×1000 mm    |
| Material weighing plate                   | stainless steel |
| Material platform                         | Stainless steel |
| Material load cell(s)                     | aluminium       |
| Cable length                              | 5 m             |
| Allowed cable length display device [Max] | 20 m            |
| Levelling feet adjustable                 | ✓               |
| Load cells - number                       | 4               |

## Functions

|                                 |                     |
|---------------------------------|---------------------|
| IP protection - complete device | IP68 (load cell)    |
| IP protection - load cell       | IP67                |
| IP protection - platform        | IP67 (junction box) |

## Packing & Shipping

|                              |                  |
|------------------------------|------------------|
| Readability force [d] (N)    | 2 d              |
| Shipping method              | Freight          |
| Dimensions packaging (W×D×H) | 1150×1150×350 mm |
| Net weight approx.           | 100 kg           |
| Gross weight approx.         | 135 kg           |
| Shipping weight              | 131 kg           |

## Services (optional)

|   |   |
|---|---|
| Article number for adjustment at the location of installation | abhängig von Auflösung/Max   depends on resolution and capacity |
| Article number for conformity assessment                      | 965-230   |
| Article number for DAkkS calibration                          | 963-130   |

## Piktogramme

### STANDARD

