The 4-way double membrane seal (IP66) offers secure cable entry for up to four cables thanks to a double seal with two sealing membranes.

The highly elastic, flat 4-way double-membrane seal is made from thermoplastic elastomer. The high-quality, halogen-free material is very flexible and extremely durable. This guarantees high safety reserves for the installation. In addition, the four insertion openings of the sealing element are all constructed as double membranes to achieve the high IP 66 protection rating, protecting the installation against dust and strong water jets.

Thanks to the M32 inlet seals, one to four cables ranging in diameter from 3.5 to 6 mm can be inserted and sealed reliably, saving time and space.

The openings are made simply by cutting off the caps on the attachment bushes. With reliable sealing, the double membranes of the openings fit the diameter of the cable optimally, but the installation still remains flexible. The multiple double membrane seal is suitable for installation in all enclosures with a wall thickness of 1.5 to 4.5 mm.

The right accessories for every application.
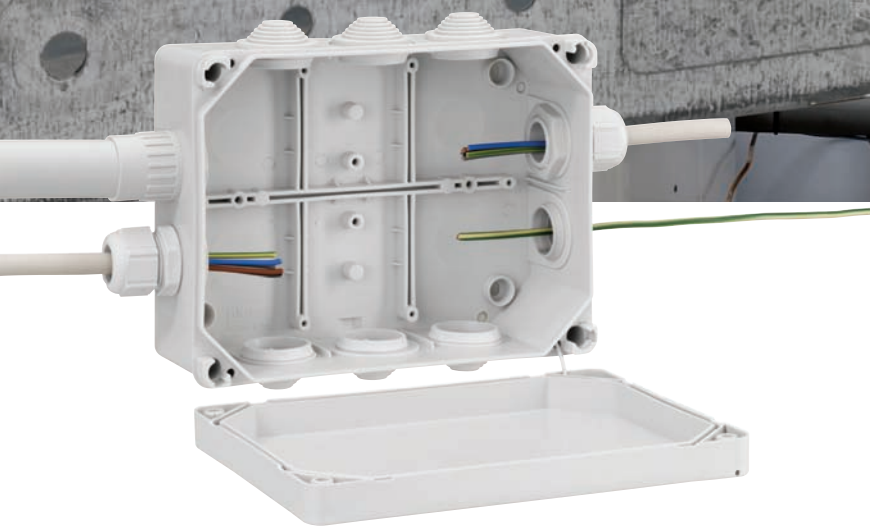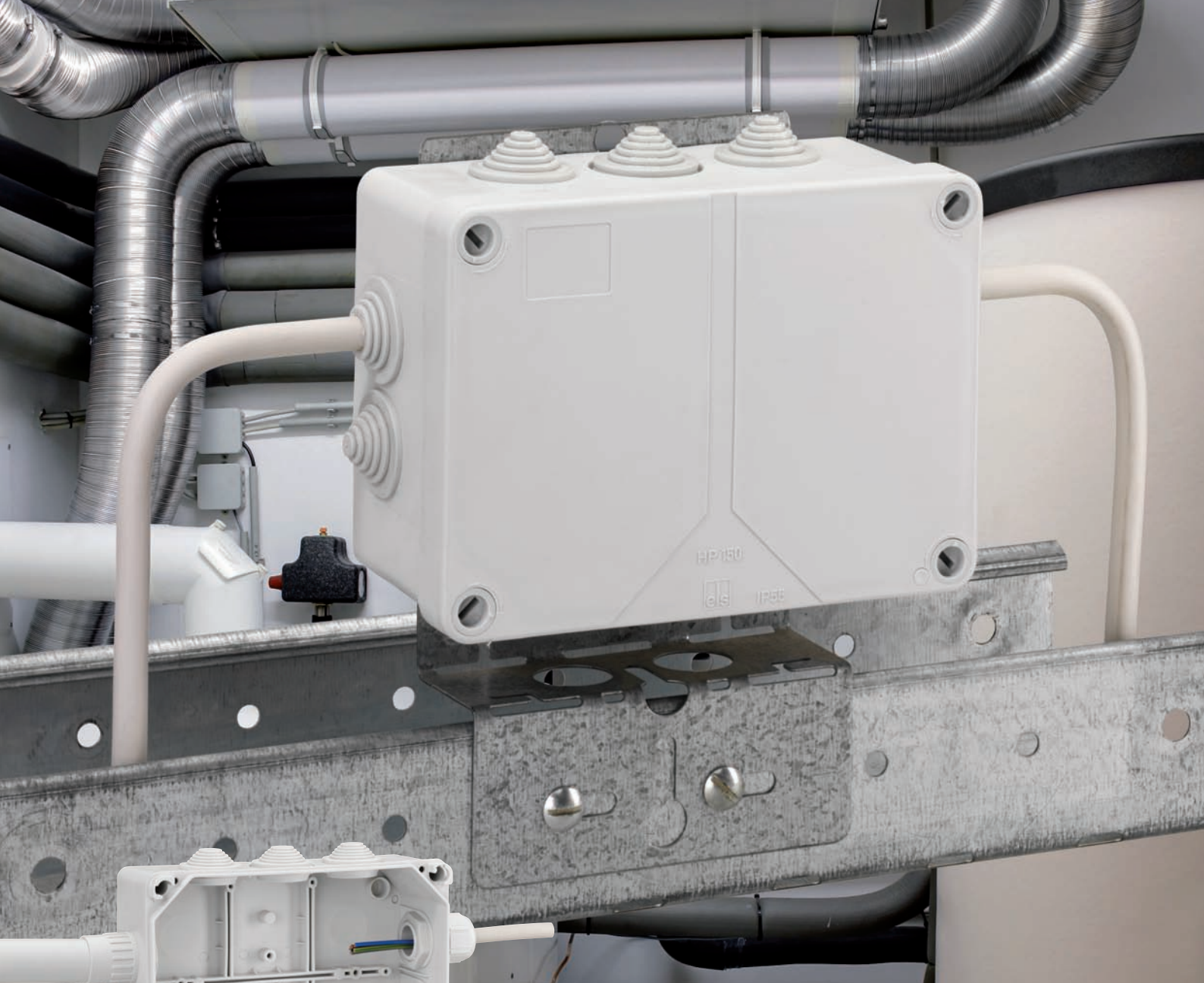
- · **6 sizes**
- · **Mounting on wood or other combustible materials**
- · **Mounted stepped nipples**
- · **Cross-sectional area of 1.5 mm² to 10 mm²**
- · **Insertion points are equally suitable for metric mounting accessories**

Suitable for installation

- in damp and wet areas and rooms
- in installations for gatherings of people
- In temporary buildings, cars and caravans

| IP55 | 10² | IK07 | ▣ | 400V AC | DVE |

Junction boxes HP.

Usage	
Weak acids	●
Strong acids	●
Weak bases	●
Strong bases	●
Alcohol	●
Petrol	◗
Benzene	◗
Mineral oil	●
Diesel	⊗
Ammonia	●
Vegetable fats	●
Animal fats	●
Free of halogens, heavy metals, PVC and silicone	no
Combustion behaviour acc. to VDE 0471 / EN 60695 / UL 94	960°C/ V-2

● = resistant ◗ = partially resistant
⊗ = not resistant

els spelsberg

HP 70

75 x 75 x 42 mm,
internal dimension: 68 x 68 x 38 mm

M20
M20 — M20
M20 — M16 — M20
M20

75
55
55
63.5
5
54
63.5
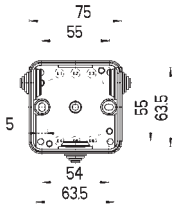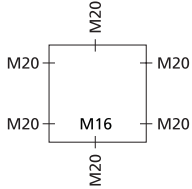
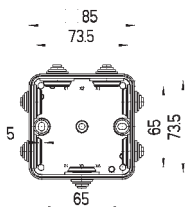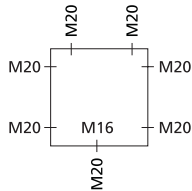| Description	Order No.	Packing Qty
Junction box acc. DIN EN 60670 (VDE 0606), U_i=400V, 3 recessed stepped nipples and two loose ones enclosed, seal range 5 - 16 mm, for terminals up to 2.5 mm²		

IP55	2,5²	IK07		400V AC			

| **HP 70-L** grey, without terminals | | | | | 320 970 01 | 60/1 |

HP 80

85 x 85 x 42 mm,
internal dimension: 78 x 78 x 38 mm

M20 M20
M20 — M20
M20 — M16 — M20
M20

85
73.5
65
73.5
5
65

Junction box acc. DIN EN 60670 (VDE 0606), U_i=400V, 7 recessed stepped nipples, seal range 5 - 16 mm, for terminals up to 2.5 mm²		

IP55	2,5²	IK07		400V AC			

| **HP 80-L** grey, without terminals | | | | | 322 980 01 | 50/1 |

Junction boxes HP.

HP 90

90 x 90 x 45 mm,
internal dimension: 82 x 82 x 38 mm

M20 M20
M20 — M20
M20 — M16 — M20
M20

88
69

5
69
82

71
82

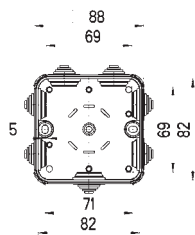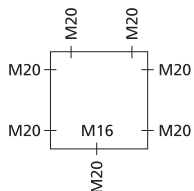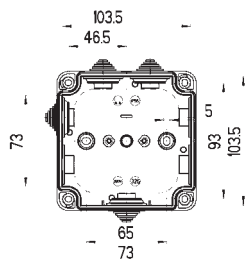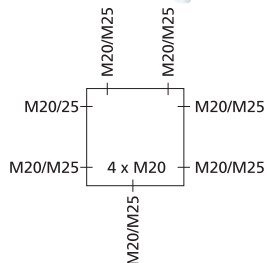| Description	Order No.	Packing Qty
Junction box acc. DIN EN 60670 (VDE 0606), U_i=400V, 7 recessed stepped nipples, seal range 5 - 16 mm, for terminals up to 4 mm²		

IP55 4² IK07 ☐ 400V AC DYE

| **HP 90-L** grey, without terminals | 325 990 01 | 40/1 |

HP 100

113 x 113 x 58 mm
internal dimension: 103.5 x 103.5 x 32 mm

M20/M25 M20/M25
M20/25 — M20/M25
M20/M25 — 4 x M20 — M20/M25
M20/M25

103.5
46.5

73
5
93
103.5

65
73

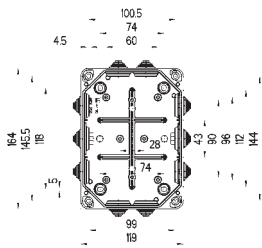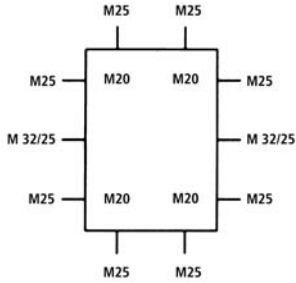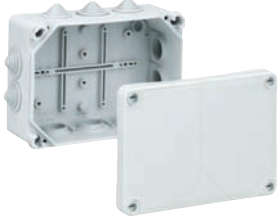| Description	Order No.	Packing Qty
Junction box acc. DIN EN 60670 (VDE 0606), U_i=690V, 7 recessed stepped nipples, seal range 5 - 21 mm, for terminals up to 10 mm²		

IP55 10² IK07 ☐ 690V DYE

| **HP 100-L** grey, without terminals | 326 900 01 | 20/1 |

HP 150

164 x 119 x 77 mm
internal dimension: 155 x 110 x 70 mm

Description	Order No.	Packing Qty
Junction box, U$_i$=690V, 10 recessed stepped nipples, seal range 5 - 21 mm		

IP55 | IK07 | ▣ | 690V | VDE

HP 150-L grey, without terminals	326 950 01	12/1

HP 190

199 x 149 x 77 mm
internal dimension: 190 x 140 x 70 mm
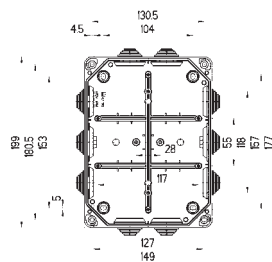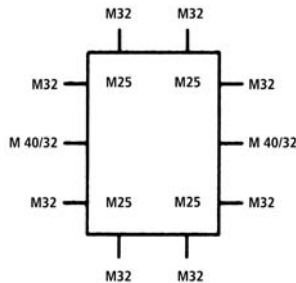
Description	Order No.	Packing Qty
Junction box, U$_i$=690V, 10 recessed stepped nipples, seal range 13 - 26.5 mm		

IP55 | IK07 | ▣ | 690V | VDE

HP 190-L grey, without terminals	326 990 01	8/1

Junction boxes HP.