



JUNCTION BOX

Abox 040-4,0²



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Junction box

CUSTOMIZABLE

93 x 93 x 55 mm
Article number: 80440701

Junction box acc. DIN EN 60670 (VDE 0606), Ui=690V, with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm

grey, screw terminal, 5-poles - 2.5/4.0 mm² (4 x 1.5² / 4 x 2.5² / 3 x 4.0²)



Technical data

Measures

Width:	93 mm
Length:	93 mm
Height:	55 mm

Material

Base:	polystrole, membrane out of TPE
Cover:	Polystyrene

Other attributes

Entries:	8
Rated cross section:	4 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none

Accessory

HandyQuick SQ 52

HandyQuick SQ 32

HandyClip VC 21

HandyClip VC 20

HandyGrip VG 21 w

HandyGrip VG 20 w

HandyGrip VG 21

HandyGrip VG 20

KVR M20-GDB/MGM

AST M20

KVR M20-GDB

KVR M20

GMU PA M20

ADR M20

WST M20

WNI M20

VST M20



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Fire protection:	none	VSS PA M20
sealable:	Yes	SNI M20
Weatherproof:	No	BST M20
Heavy metals-free:	Yes	KS M20
PVC-free:	Yes	Abox PST
Silicone-free:	Yes	DMS M20/sw
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1	RST M20
Equipment:	Terminal	HandyQuick SQ51
Color:	grey	HandyQuick SQ81
		Abox 025/040 KLS-2,5 ² /4 ²
		HandyQuick SQ 31
		WST M20/sw
		WNI M20/sw

Environmental attributes

Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Ambient temperature (24 h):	35 °C
Max. rel. humidity at 25° C (short Therm):	95%
Max. rel. humidity at 40° C:	50%