



## SMSKu-E grey



### Product description:

SMSKu-E is a PVC-U push-fit coupling, in grey (RAL 7035), non-flame propagating.

This push-fit coupling is used to connect isofix-EL-F, FPKu-EM-F and FPKu-ES-F straight length plastic conduits.



VDE 0605  
DIN EN 61386-21



Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm
222 50 016	16	19,0	50	PCS	0,400	64,0
222 50 020	20	23,1	100	PCS	1,000	64,0
222 50 025	25	29,3	100	PCS	1,300	64,0
222 50 032	32	35,6	50	PCS	1,050	78,0
222 50 040	40	43,8	25	PCS	0,775	82,0
222 50 050	50	54,1	10	PCS	0,540	108,0
222 50 063	63	67,0	5	PCS	0,440	128,0

### Standardisation

EN 61386-1:2008 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

EN 61386-21:2004 Conduit systems for cable management - Part 21: Particular requirements - Rigid conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

All dimensions without tolerances are for information only.



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Material properties		Fields of application	
Zero halogen	DIN VDE V 0604-2-100	<b>on plaster</b>	• <b>machines</b>
Low smoke	DIN EN 61034-2	<b>under plaster</b>	• hot asphalt
<b>Non-flame propagating</b>	<b>DIN EN 61386-1</b>	• <b>on wood</b>	• <b>under screed</b>
UV-resistant	DIN 53387	underground installation	<b>prefabricated construction</b>
Highspeed		<b>in concrete</b>	• outdoor

Chemical properties	
<b>Resistant to</b>	hydrochloric acid emissions, sulphuric acid emissions, liquid ammonia, gaseous ammonia, gasoline, diesel fuel, aqueous fertiliser salt, photographic developer, vinegar (wine vinegar), anti-freeze, fruit juices, aqueous uric acid, fuel oil, sea water, methanol, milk, mineral oil, vegetable and animal oils, paraffin, gaseous propane, nitric acid, hydrochloric acid, sulfuric acid, turpentine, detergent
<b>Limitedly resistant to</b>	gaseous dry chlorine
<b>Not resistant to</b>	benzene, beer

### Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-21 in the sense of harmonization legislation of the EU. All safety-relevant tests have been adhered to. This product poses no further risk.

### Hotline

Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123