



U42X

021-67285985

上海图玛

Slotted trunking **88**

in **U42X** halogen free



Slotted trunking 88 in U42X

For cable conduction in electrical and communications cabinets

Excellent equipment protection.

Maintains its features at high temperatures.

Higher safety for the installation assured by the trunking's robustness.

Cover removable by hand.

Label-holder profile, cable retainers and fixing elements.

No sharp or cutting edges.

Base raw material PC+ABS halogen free

Ref. **U42X** Trunking, retainers and cable compactor

PC+ABS halogen free

 compliant

Safety:

Electrical:



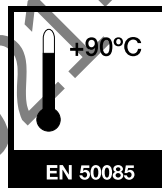
- Insulating material
- No earthing required

In front of fire:



- Glow-fire test at 960°C
- Non-flame propagator

Service temperature:



Flammability degree UL94: V0

- Does not spread fire by dripping

Quality marks:



Approvals:



Germanischer Lloyd



Bureau Veritas



Underwriters Laboratories



Canadian Standards Association



FZ 123-FZ



Iberdrola NIDSA 76.83.01

Conformity declaration:



Trunking 88

Length: 2 m

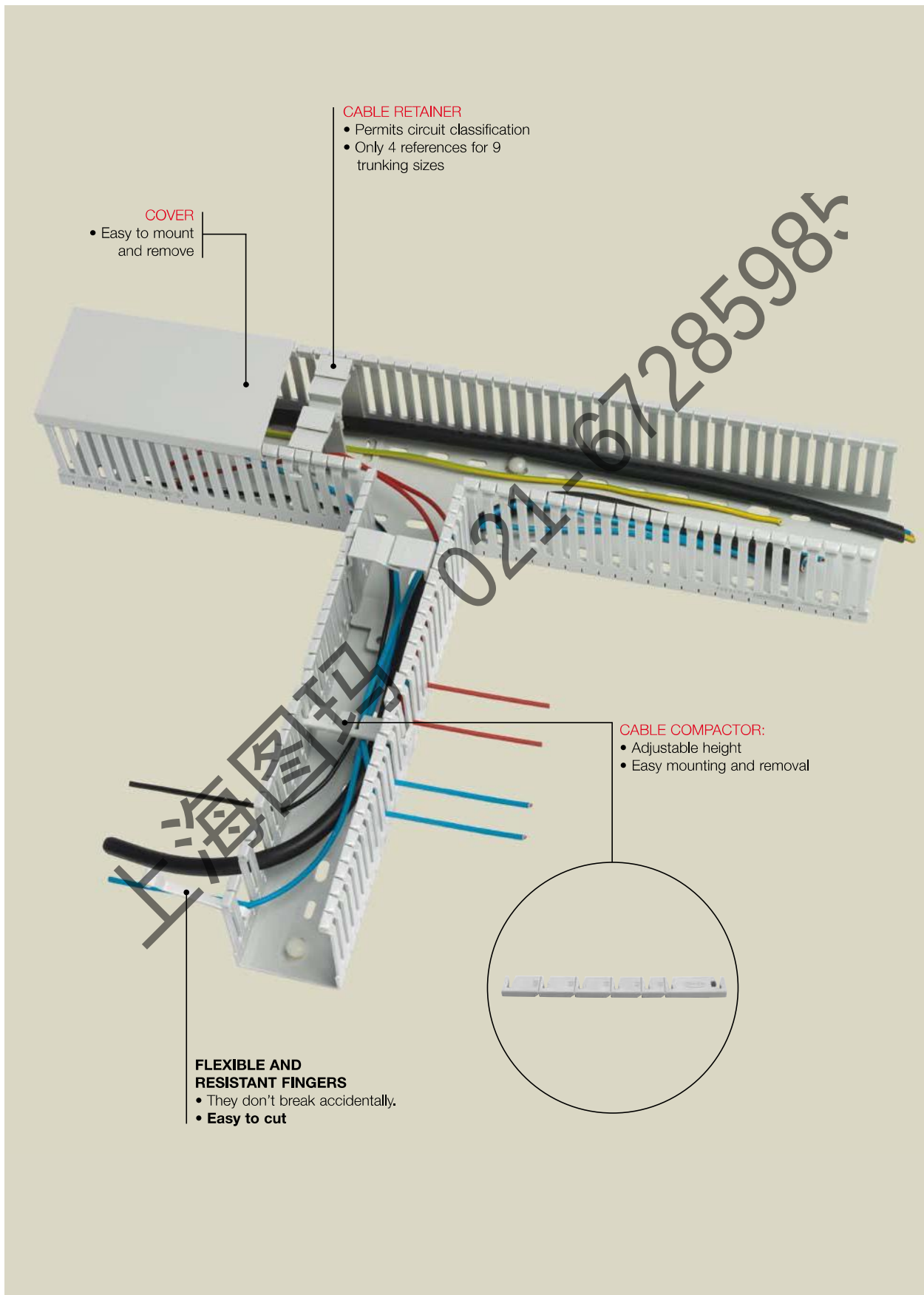
 Grey RAL 7035

 See technical data



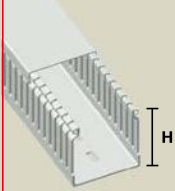


Easy mounting and higher safety



Slotted trunking 88 in U42X

Height = 30 mm, 40 mm

Slotted trunking 88		Slotted trunking Sizes (mm)	20	30	40
		Grey RAL 7035 ☐			
1		Slotted trunking 2 m H = 30 mm		30.30.88	
		H = 40 mm	40.20.88	40.30.88	40.40.88
3		Cable compactor			40850

Height = 60 mm

Slotted trunking 88		Slotted trunking Sizes (mm)	20	30	40
		Grey RAL 7035 ☐			
1		Slotted trunking 2 m H = 60 mm		60.30.88	60.40.88
2		Cable retainer			40864-4
3		Cable compactor			40850

Height = 80 mm

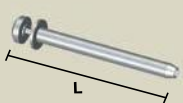
Slotted trunking 88		Slotted trunking Sizes (mm)	20	30	40
		Grey RAL 7035 ☐			
1		Slotted trunking 2 m H = 80 mm		80.30.88	80.40.88
2		Cable retainer			40884-4
3		Cable compactor			40850

60	80	100	120
40.60.88			
40850			

60	80	100	120
60.60.88	60.80.88		60.120.88
40865-4	40864-4 + 40864-4		40865-4 + 40865-4
40850			40850

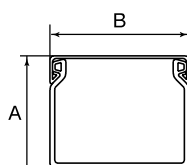
60	80	100	120
80.60.88	80.80.88	80.100.88	80.120.88
40885-4	40884-4 + 40884-4	40884-4 + 40884-4	40885-4 + 40885-4
40850			

See next page 

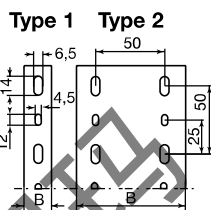
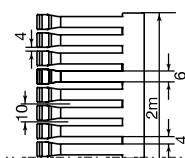
Fixing elements in (PA 6,6)			
	Colour natural ☐		
6		Plastic rivet	A = 1-3 mm B = 3-3,25 mm 1303
			A = 2-5 mm B = 5,1-5,25 mm 1305
			A = 5-9 mm B = 6,1-6,5 mm 1309
			A = 10-18 mm B = 6,1-6,5 mm 1318
7		Riveting tool	Riveting tool: can be used with reference 1305, 1309 and 1318 L = 225 1300
			Riveting tool: can be used with reference 1303 L = 120 1301

Sizes (mm)

1. Slotted trunking 88



Fixing holes compatible with EN 50085-2-3

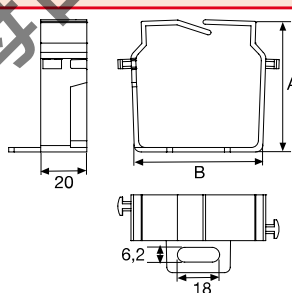


REF.	Sizes mm		Fixing holes type	Pack m
	A	B		
30.30.88	33	30	1	60
40.20.88	42	20	1	72
40.30.88	42	30	1	48
40.40.88	42	43	1	32
40.60.88	42	60	1	24
60.30.88	60	30	1	36
60.40.88	60	43	1	32
60.60.88	60	60	1	32
60.80.88	60	80	2	32
60.120.88	60	120	2	12
80.30.88	80	30	1	28
80.40.88	80	43	1	24
80.60.88	80	60	1	24
80.80.88	80	80	2	24
80.100.88	80	100	2	12
80.120.88	80	120	2	12

Colour: Grey RAL 7035

Material: U42X

2. Cable retainer

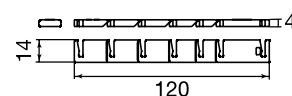


REF.	Sizes mm		Slotted trunking application			Pack p.
	A	B				
40864-4	57	38	60.40.88	60.80.88		24
40865-4	57	56	60.60.88	60.120.88		24
40884-4	76	38	80.40.88	80.80.88	80.100.88	24
40885-4	76	56	80.60.88	80.100.88	80.120.88	24

Colour: Grey RAL 7035

Material: U42X

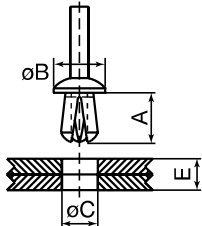
3. Cable compactor



REF.	Slotted trunking application			Pack p.
40850	30.30.88	60.80.88		48
	40.30.88	60.120.88		
	40.40.88	80.30.88		
	40.60.88	80.40.88		
	60.30.88	80.60.88		
	60.40.88	80.80.88		
	60.60.88	80.100.88		

Colour: Grey RAL 7035

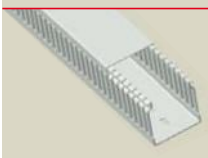
Material: U42X

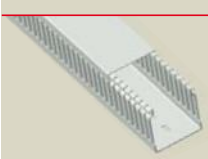
4. Plastic rivet		REF.	Sizes mm		Application		Pack
			A	øB	øC	E	p.
		1303	6	6	3,0 - 3,25	1 - 3	5.000
		1305	8	11	5,1 - 5,25	2 - 5	1.000
		1309	12	11	6,1 - 6,5	5 - 9	1.000
		1318	21	11	6,1 - 6,5	10 - 18	1.000
		Colour: Natural		Material: PA 6.6			

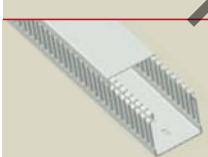
5. Riveting tool		REF.	Sizes L	Application Plastic rivet	Pack
					p.
		1300	225	1305 1309 1318 1303	1
		1301	120		1
		Note: A nylon hammer is recommended.			

Useful cross-sections (mm²)

Recommended cable capacities

Sizes (mm)		33x30	42x20	42x30	42x43	42x60
References		30.30.88	40.20.88	40.30.88	40.40.88	40.60.88
		 728	 586	 940	 1460	 2112
Cables V250 Number of cables (Filling ratio 1,5)*	0,5 mm ²	116	96	154	237	346
	0,75 mm ²	77	63	102	157	229
Cables H05/07 V-K Number of cables (Filling ratio 1,5)*	1 mm ²	50	41	66	102	150
	1,5 mm ²	37	30	49	75	110
	2,5 mm ²	26	21	34	52	76

Sizes (mm)		60x30	60x43	60x60	60x80	60x120
References		60.30.88	60.40.88	60.60.88	60.80.88	60.120.88
		 1387	 2137	 3092	 4225	 6380
Cables H05/07 V-K Number of cables (Filling ratio 1,5)*	1 mm ²	98	150	219	299	450
	1,5 mm ²	72	111	161	220	331
	2,5 mm ²	50	77	112	153	230
	4 mm ²	40	61	89	122	184
	6 mm ²	23	35	51	70	106

Sizes (mm)		80x30	80x43	80x60	80x80	80x100	80x120
References		80.30.88	80.40.88	80.60.88	80.80.88	80.100.88	80.120.88
		 1865	 2874	 4128	 5630	 7177	 8572
Cables H05/07 V-K Number of cables (Filling ratio 1,5)*	1 mm ²	132	203	291	399	504	606
	1,5 mm ²	97	149	215	293	371	446
	2,5 mm ²	68	104	149	204	258	309
	4 mm ²	54	83	118	162	206	247
	6 mm ²	31	47	68	92	118	142

* Note: For other types of cables, the necessary section results from the application of the following formula: Section = Cable section x nr. of cables x 1,5