tend TERMINAL BLOCKS TBU-4N

FEATURES

- TBU terminal block may fit in either TBR-N or TBU-N rails simply with the frame-pressed line.
- It's made of quenched and galvanized premium steel.
- Can use matching shortcircuit tag. The design conforms to the requirem ents of international standard IEC60947-7-1.

Specifications

Rated impulse voltage

Clamping screw

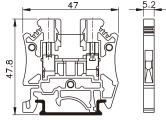
Tightening torque range

Insulation stripping length

Rated current Rated voltage Cross - section Single center Complex center

TBU-2.5N





IEC	
24A	
800V	
2.5mm²	
22 - 12AWG	
22 - 12AWG	
5KV	
4kgf.cm	
M2.6	
10~12mm	

Accesso	ries
Marking tags	111111111
End bracket	ŢŢ,
End plate	
Mounting rails	
Cross - connec systems	tion
Cross - connec combs	tion 🦷
	TT
	TTT
	MANANANA

10 12		
Туре		Qty.
TBU2.5N-A		100
TBU2.5N-F		10
TBU2.5N-H		100
TBR-N(AI)/TBR-S	S(S)	1
TBR-U(AI)/TBU-	S(S)	1
TBU2.5N-CU2	2P	50
TBU2.5N-CU3	3P	50
TBU2.5N-CU4	4P	50
TBU2.5N-CU10	10P	20
TBU2.5N-CS2	2P	50
TBU2.5N-CS3	3P	50
TBU2.5N-CS4	4P	50
TBU2.5N-CS10	10P	20

IEC	
32A	
800V	

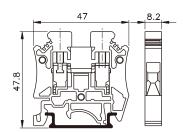
32A	
800V	
4mm²	
22-10AWG	
22-10AWG	
5KV	
6kgf.cm	
M 3	
10~12mm	

Туре		Qty.
TBU4N-A		100
TBU2.5N-F		10
TBU2.5N-H		100
TBR-N(AI)/TBR-S(S)		1
TBR-U(AI)/TBU	-S(S)	1
TBU4N-CU2	2P	50
TBU4N-CU3	3P	50
TBU4N-CU4	4P	50
TBU4N-CU10	10P	20
TBU4N-CS2	2P	50
TBU4N-CS3	3P	50
TBU4N-CS4	4P	50
TBU4N-CS10	10P	20

	1
3. 100	
	1



TBU



IEC		
41A		
800V		
6r	nm²	
20-8	8 AWG	
20-8	8 AWG	
5	ΚV	
10k	gf.cm	
N	13.5	
10~	12mm	
Туре		Qty.
TBU6N-A		100
TBU2.5N-F		10
TBU2.5N-H		100
TBR-N(AI)/TBF	R-S(S)	1
TBR-U(AI)/TBU	J-S(S)	1
TBU6N-CU2	2P	50
TBU6N-CU3	3P	50
TBU6N-CU4	4P	50
TBU6N-CU10	10P	20
TBU6N-CS2	2P	50
TBU6N-CS3	3P	50
TBU6N-CS4	4P	50
TBU6N-CS10	10P	20

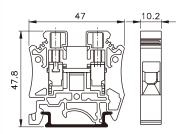
TBU-6N

terminal blocks

TBU

TBU-10N





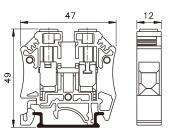
IEC		
57A		
800V		
10mm²		
16-6 AWG		
16 - 6 AWG		
5KV		
16kgf.cm		
M4		
10~12mm		
Туре	Qty.	
TBU10N-A	100	
TBU10N-A TBU2.5N-F	100 10	
TBU2.5N-F	10	
TBU2.5N-F TBU2.5N-H	10 100	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S)	10 100 1	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S) TBR-U(AI)/TBU-S(S)	10 100 1 1	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S) TBR-U(AI)/TBU-S(S) TBU10N-CU2 2P	10 100 1 1 50	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S) TBR-U(AI)/TBU-S(S) TBU10N-CU2 2P TBU10N-CU3 3P	10 100 1 1 50 50	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S) TBR-U(AI)/TBU-S(S) TBU10N-CU2 2P TBU10N-CU3 3P TBU10N-CU4 4P	10 100 1 1 50 50 50	
TBU2.5N-F TBU2.5N-H TBR-N(AI)/TBR-S(S) TBR-U(AI)/TBU-S(S) TBU10N-CU2 2P TBU10N-CU3 3P TBU10N-CU3 4P TBU10N-CU10 10P	10 100 1 1 50 50 50 20	

TBU10N-CS10 10P

20

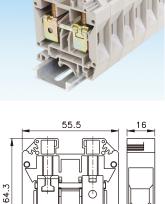
TBU-16N





IEC	
76A	
800V	
16mm²	
14-6AWG	
14-6AWG	
5KV	
30kgf.cm	
M5	
10~12mm	

Туре	Qty.
TBU10N-A	100
TBU2.5N-F	10
TBU2.5N-H	100
TBR-N(AI)/TBR-S(S)	1
TBR-U(AI)/TBU-S(S)	1
TBU16N-CU2 2P	50
TBU16N-CU3 3P	50
TBU16N-CU4 4P	50
TBU16N-CU10 10P	10
TBU16N-CS2 2P	50
TBU16N-CS3 3P	50
TBU16N-CS4 4P	50
TBU16N-CS10 10P	10



IEC 125A 800V 35mm² 12-2AWG 12-2AWG 5KV 50kgf.cm M6 15~20mm

Qty.

100

10

50

1

1

50

50

50

10

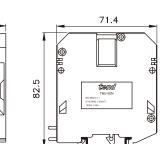
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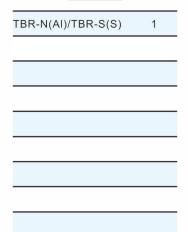
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TBU-35N



IEC		
150A		
1000V		
50mm²		
6 - 1/0AWG		
6 - 1/0AWG		
5KV		
50kgf.cm		
M6		
25~30mm		
Туре	Qty.	
TBU50N-A	50	
TBU35N-F	10	



TBU-50N

Туре

TBU10N-A

TBU35N-F

TBU35N-H

TBU35N-CU2

TBU35N-CU3

TBU35N-CU4

TBU35N-CS2

TBU35N-CS3

TBU35N-CS4

TBU35N-CU10 10P

TBU35N-CS10 10P

TBR-N(AI)/TBR-S(S)

TBR-U(AI)/TBU-S(S)

2P

3P

4P

2P

3P

4P

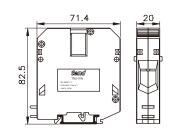
terminal blocks

FEATURES

- TBU terminal block may fit in either TBR-N or TBU-N rails simply with the frame-pressed line.
- It's made of quenched and galvanized premium steel.
- •Can use matching shortcircuit tag. The design conforms to the requirem ents of international standard IEC60947-7-1.

Specifications	
Rated current	
Rated voltage	
Cross - section	
Single center	
Complex center	
Rated impulse voltage	
Tightening torque range	
Clamping screw	
Insulation stripping length	
Accessories	Туре
Marking tags	TBU50
End bracket	TBU351
Mounting rails	TBR-N(

TBU-70N



IEC
200A
1000V
70mm²
6-2/0 AWG
6-2/0 AWG
5KV
50kgf.cm
M6
25~30mm

Туре	Qty.
TBU50N-A	50
TBU35N-F	10
TBR-N(AI)/TBR-S(S)	1



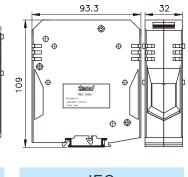
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90

TBU-95N

30~35mm	
Туре	Qty.
TBU50N-A	50
TBU35N-F	10
TBR-N(AI)/TBR-S(S)	1



IEC	
269A	
1000V	
150mm²	
2-300AWG	
2-300AWG	
5KV	
165kgf.cm	
M10	
35~40mm	
	Qty.
TBU50N-A	50
TBU35N-F	10
TBR-N(AI)/TBR-S(S)	1





tend EARTH TERMINALS

FEATURES

- TBE earthed terminal block may fit in either TBR-N or TBU-N rails simply with the framepressed line.
- It's made of quenched and galvanized premium steel.
- Can use matching shortcircuit tag. The design conforms to the requirem ents of international standard IEC60947-7-2.

Specifications Rated current

Rated voltage Cross - section Single center Complex center Rated impulse voltage

Tightening torque range

Clamping screw

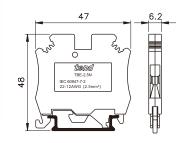
Insulation stripping length

Accessories

Marking tags	100000000
End bracket	
Mounting rails	

TBE-2.5





IEC	
32A	
4mm²	
22-10AWG	
22 - 10AWG	
5KV	
6kgf.cm	
М3	
10~12mm	
Туре	Qty.
TBU4N-A	100

10

1

TBU2.5N-F

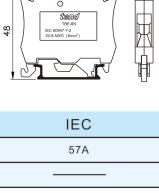
TBR-N(AI)/TBR-S(S)

10/		E B
	IEC	
	41A	
	6mm²	
	20 - 8 AWG	
	20 - 8 AWG	
	5KV	
	10kgf.cm	
	M3.5	
	10~12mm	

47

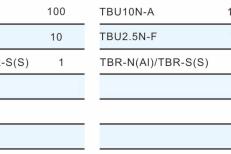
tene

Туре	Qty.
TBU6N-A	100
TBU2.5N-F	10
TBR-N(AI)/TBR-S(S)	1

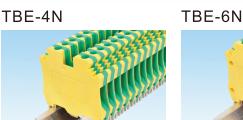


47

57A	
10mm²	
16-6AWG	
16-6 AWG	
5KV	
16kgf.cm	
M4	
10~12mm	
Туре	Qty.
FBU10N-A	100
FBU2.5N-F	10
ΓBR-N(AI)/TBR-S(S)	1



48





8.8

tend Earth TERMINALS

48

FEATURES

- TBE earthed terminal block may fit in either TBR-N or TBU-N rails simply with the framepressed line.
- It's made of quenched and galvanized premium steel.
- Can use matching shortcircuit tag. The design conforms to the requirem ents of international standard IEC60947-7-2.

Specifications	
Rated current	
Cross - section	
Single center	
Complex center	
Rated impulse voltage	
Tightening torque range	
Clamping screw	
Insulation stripping length	
Accessories	Туре

10000001	100
Marking tags	*********
End bracket	

Mounting rails

IEC	
57A	
10mm²	
16-6AWG	
16-6 AWG	
5KV	
16kgf.cm	
M4	
10~12mm	
Туре	Qty.
TBU10N-A	100
TBU2.5N-F	50
TBR-N(AI)/TBR-S(S)	1

	IEC	
	76A	
	16mm²	
	14 - 6 AWG	
	14 - 6AWG	
	5KV	
	30kgf.cm	
	M5	
	10~12mm	
Туре		Qty

TBU10N-A

TBU35N-F

TBR-N(AI)/TBR-S(S)

IEC
125A
35mm²
12 - 2AWG
12 - 2AWG
5KV
50kgf.cm
M6

15~20mm	
	Qty.
TBU50N-A	100
TBU35N-F	50
TBR-N(AI)/TBR-S(S)	1





12.4

64

-

100

50

1

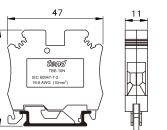
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55.4



49.2

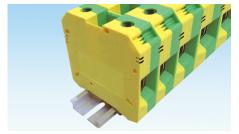
TC 5

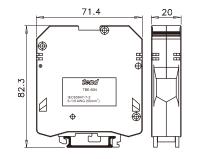
TBE

17

tend EARTH TERMINALS

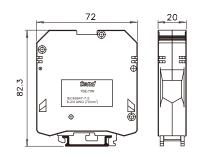
TBE-50N





IEC	
150A	
50mm²	
6-1/0AWG	
6 - 1/0AWG	
5KV	
50kgf.cm	
M6	
25~30mm	
Туре	Qty.
TBU50N-A	50
TBU35N-F	50
TBR-N(AI)/TBR-S(S)	1

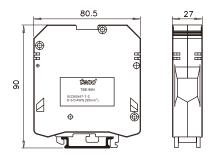




IEC	
200A	
70mm²	
6 - 2/0 AWG	
6 - 2/0 AWG	
5KV	
50kgf.cm	
M6	
25~30mm	
Туре	Qty.
TBU50N-A	50
TBU35N-F	50
TBR-N(AI)/TBR-S(S)	1

TBE-95N





IEC	
232A	
95mm²	
2-3/0AWG	
2 - 3/0AWG	
5KV	
90kgf.cm	
M8	
30~35mm	
Туре	Qty.
TBU50N-A	50
TBU35N-F	50
TBR-N(AI)/TBR-S(S)	1

ten	TER	MINA	L BLOC	KS				TBT
 TBT disconnect test terminal block and TBFV(H) fuse terminal block may fit in either TBR-N or TBU-N rails simply with the frame-pressed line. It's made of quenched and galvanizes premiut steel. 	TBT-2.5N(Disconnect test)TBT-4N(^D _{te}	isconnect test)	TBFV ^{(Fuse} TBFV-1/TBFV	-2(LED)	TBFH(^{Fuse} TBFH-1/TBFH-);) 2(LED)
 Can use matching short- circuit tag. The design conforms to the requirem of international standard IEC60947-7-1 	ents reference of the second s		47 £.64		59.4 87 6 0 0 0		63.6	
Specifications	IEC	;	ΙE	С	IE	С	IEC	C
Rated current	10A		16,	4	10/	4	6.3A	
Rated voltage	400\	/	400	V	500	V	400V	
Cross-section	2.5mr	n²	4mm²		10mm²		4mm²	
Single center	22 - 12A	WG	22-10AWG		16-6AWG		22 - 10AWG	
Complex center	22–12AWG		22-10AWG		16-6AWG		22 - 10A	.WG
Rated impulse voltage	5KV		5KV		5K'	V	5KV	,
Tightening torque range	4kgf.c	m	6kgf.cm		16kgf.cm		6kgf.c	;m
Clamping screw	M2.6 M3 M4				ļ	М3		
Insulation stripping length		nm	10~12	?mm	10~12	:mm		 mm
G-fuse inserts					Ø5X	20	Ø 5X20 /Ø	5X25
Accessories	Туре	Qty.	Туре	Qty.	Туре	Qty.	Туре	Qty.
Marking tags	TBU2.5N-A	100	TBU4N-A	100	TBU10N-A	100	TBU6N-A	100
End bracket	TBU2.5N-F	50	TBU2.5N-F	50	TBU2.5N-F	50	TBU2.5N-F	50
End plate	TBU2.5N-H	100	TBU2.5N-H	100				
Mounting rails	TBR-N(AI)/TBR-S	(S) 1	TBR-N(AI)/TBR-S	B(S) 1	TBR-N(AI)/TBR-S	B(S) 1	TBR-N(AI)/TBR-S	S(S) 1
Cross-connection systems					TBU16N-CU2	2P 50		
					TBU16N-CU3	3P 50		
Cross-connection systems	TBU2.5N-CS2	2P 50	TBU4 N-CS2	2P 50	TBU16N-CS2	2P 50		
,	TBU2.5N-CS3	3P 50	TBU4 N-CS3	3P 50	TBU16N-CS3	3P 50		
	TBU2.5N-CS4	4P 50	TBU4 N-CS4	4P 50	TBU16N-CS4	4P 50		
	TBU2.5N-CS10	10P 20	TBU 4N-CS10	10P 20	TBU16N-CS10	10P 10		
Cross-connection combs				Desci	ription			
LED	TBFV-1/TBFH-1	:10~30VAC/[00		BFV-2/TBFH-2:1	10~250VAC		

terminal blocks

Accessories

Materials:PA66Ambient temperature:-40°C~+100°C

Marking tages

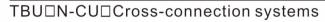
(TBU-2.5N)	(TBU-4N)	(TBU-6N)	(TBU-10N,TB-1	16N,TB-35N)	
Туре	Туре	Туре	Туре	Description	Qty'
TBU2.5N-A	TBU4N-A	TBU6N-A	TBU10N-A	Blank	100
TBU2.5N-A1	TBU4N-A1	TBU6N-A1	TBU10N-A1	1	100
TBU2.5N-A2	TBU4N-A2	TBU6N-A2	TBU10N-A2	2	100
TBU2.5N-A3	TBU4N-A3	TBU6N-A3	TBU10N-A3	3	100
TBU2.5N-A4	TBU4N-A4	TBU6N-A4	TBU10N-A4	4	100
TBU2.5N-A5	TBU4N-A5	TBU6N-A5	TBU10N-A5	5	100
TBU2.5N-A6	TBU4N-A6	TBU6N-A6	TBU10N-A6	6	100
TBU2.5N-A7	TBU4N-A7	TBU6N-A7	TBU10N-A7	7	100
TBU2.5N-A8	TBU4N-A8	TBU6N-A8	TBU10N-A8	8	100
TBU2.5N-A0	TBU4N-A0	TBU6N-A0	TBU10N-A0	0	100
TBU2.5N-A18	TBU4N-A18	TBU6N-A18	TBU10N-A18	18	100
TBU2.5N-A21	TBU4N-A21	TBU6N-A21	TBU10N-A21	21	100
TBU2.5N-A22	TBU4N-A22	TBU6N-A22	TBU10N-A22	22	100
TBU2.5N-A23	TBU4N-A23	TBU6N-A23	TBU10N-A23	23	100
TBU2.5N-A24	TBU4N-A24	TBU6N-A24	TBU10N-A24	24	100
TBU2.5N-A41	TBU4N-A41	TBU6N-A41	TBU10N-A41	41	100
TBU2.5N-A42	TBU4N-A42	TBU6N-A42	TBU10N-A42	42	100
TBU2.5N-AR	TBU4N-AR	TBU6N-AR	TBU10N-AR	R	100
TBU2.5N-AS	TBU4N-AS	TBU6N-AS TBU6N-AT	TBU10N-AS TBU10N-AT	S	100
TBU2.5N-AT	TBU4N-AT	TBU6N-AU-1	TBU10N-AU-1	Т	100
TBU2.5N-AU-1	TBU4N-AU-1	TBU6N-AV	TBU10N-AV	U V	100
TBU2.5N-AV TBU2.5N-AW	TBU4N-AV TBU4N-AW	TBU6N-AW	TBU10N-AW	W	100 100
TBU2.5N-AG	TBU4N-AW	TBU6N-AG	TBU10N-AG	G	100
TBU2.5N-A0110	TBU4N-A0110	TBU6N-A0110	TBU10N-A0110	1~10	100
TBU2.5N-A1120	TBU4N-A1120	TBU6N-A1120	TBU10N-A1120	11~20	100
TBU2.5N-A2130	TBU4N-A2130	TBU6N-A2130	TBU10N-A2130	21~30	100
TBU2.5N-A3140	TBU4N-A3140		TBU10N-A3140	31~40	100
	TBU4N-A3140 TBU4N-A4150	TBU6N-A3140		31~40 41~50	100
TBU2.5N-A4150		TBU6N-A4150	TBU10N-A4150		
TBU2.5N-AL	TBU4N-AL	TBU6N-AL	TBU10N-AL	L1,L2,L3,N,PE	100
TBU2.5N-AU	TBU4N-AU	TBU6N-AU	TBU10N-AU	U,V,W,N ±	100

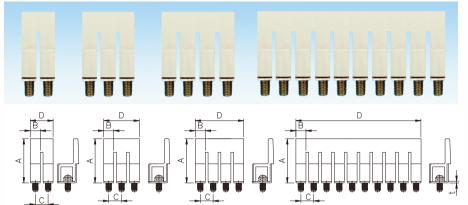
1	1	1	1	1	1	1	1	1	1
1	2	3	4	5	6	7	8	9	10
L1	L2	L3	Ν	PE	L1	L2	L3	Ν	PE
U	۷	W	Ν	Ť	U	۷	W	Ν	Ŧ

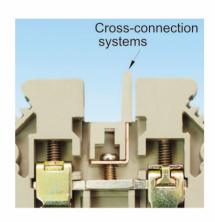
Marking tages (TBU-50N,70N,95N,150N)

	0 0		
Туре	Desc	cription	Qty'
TBU50N-A	Bla	nk	50
TBU50N-A1	1		50
TBU50N-A2			50
TBU50N-A3	3		50
TBU50N-A4	4		50
TBU50N-A5	5		50
TBU50N-A6	6		50
TBU50N-A7	7		50
TBU50N-A8	8		50
TBU50N-A0	0		50
TBU50N-AL	1 L ²	1	50
TBU50N-AL	2 L2	2	50
TBU50N-AL	3 L3	3	50
TBU50N-AN	I N		50
TBU50N-AP	'E PI	E	50
TBU50N-AU	U U		50
TBU50N-AV	V		50
TBU50N-AW	v w	1	50
TBU50N-AE	G ÷		50

Accessories

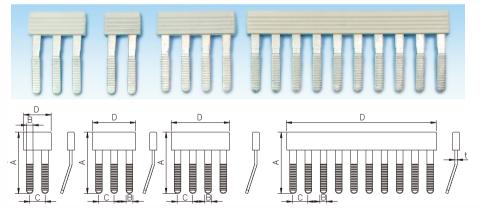


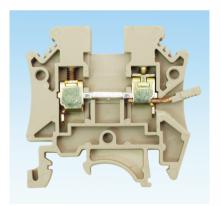




Туре	Pole	Used at	Qty.	Dimension					Тиро	Dala		Otu	Dimension				
				А	В	С	D	t	Туре	Pole	Used at	Qty.	А	В	С	D	t
TBU2.5N-CU2	2	TBU-2.5N	50	17.8	4	5.1	9.1	0.6	TBU10N-CU2	2	TBU-10N	50	24.9	8	10.2	18.2	1
TBU2.5N-CU3	3	TBU-2.5N	50	17.8	4	5.1	14.2	0.6	TBU10N-CU3	3	TBU-10N	50	24.9	8	10.2	28.4	1
TBU2.5N-CU4	4	TBU-2.5N	50	17.8	4	5.1	19.3	0.6	TBU10N-CU4	4	TBU-10N	50	24.9	8	10.2	38.6	1
TBU2.5N-CU10	10	TBU-2.5N	20	17.8	4	5.1	49.9	0.6	TBU10N-CU10	10	TBU-10N	20	24.9	8	10.2	99.8	1
TBU4N-CU2	2	TBU-4N	50	18.2	4.5	6.2	10.7	1	TBU16N-CU2	2	TBU-16N	50	26.2	9.4	12	21.4	1
TBU4N-CU3	3	TBU-4N	50	18.2	4.5	6.2	16.9	1	TBU16N-CU3	3	TBU-16N	50	26.2	9.4	12	33.4	1
TBU4N-CU4	4	TBU-4N	50	18.2	4.5	6.2	23.1	1	TBU16N-CU4	4	TBU-16N	50	26.2	9.4	12	45.4	1
TBU4N-CU10	10	TBU-4N	20	18.2	4.5	6.2	60.3	1	TBU16N-CU10	10	TBU-16N	10	26.2	9.4	12	117.4	1
TBU6N-CU2	2	TBU-6N	50	18.2	6.2	8.2	14.4	1	TBU35N-CU2	2	TBU-35N	50	26.8	11.5	15.9	27.4	1.6
TBU6N-CU3	3	TBU-6N	50	18.2	6.2	8.2	22.6	1	TBU35N-CU3	3	TBU-35N	50	26.8	11.5	15.9	43.3	1.6
TBU6N-CU4	4	TBU-6N	50	18.2	6.2	8.2	30.8	1	TBU35N-CU4	4	TBU-35N	50	26.8	11.5	15.9	59.2	1.6
TBU6N-CU10	10	TBU-6N	20	18.2	6.2	8.2	80.0	1	TBU35N-CU10	10	TBU-35N	10	26.8	11.5	15.9	154.6	1.6

TBUDN-CSDCross-connection combs





Туре	Pole	Used at	Qty.	Dimension					Туре	Pole	Used at	Qty.	Dimension				
				Α	В	С	D	t	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		oscuat	Qty.	Α	В	С	D	t
TBU2.5N-CS2	2	TBU-2.5N	50	20.6	2.2	5.1	9.3	0.8	TBU10N-CS2	2	TBU-10N	50	29.4	5.4	10.2	18.4	1.6
TBU2.5N-CS3	3	TBU-2.5N	50	20.6	2.2	5.1	14.4	0.8	TBU10N-CS3	3	TBU-10N	50	29.4	5.4	10.2	28.6	1.6
TBU2.5N-CS4	4	TBU-2.5N	50	20.6	2.2	5.1	19.5	0.8	TBU10N-CS4	4	TBU-10N	50	29.4	5.4	10.2	38.8	1.6
TBU2.5N-CS10	10	TBU-2.5N	20	20.6	2.2	5.1	50.1	0.8	TBU10N-CS10	10	TBU-10N	20	29.4	5.4	10.2	100	1.6
TBU4N-CS2	2	TBU-4N	50	21.5	2.5	6.2	10.7	1	TBU16N-CS2	2	TBU-16N	50	31	6.6	12	21	1.6
TBU4N-CS3	3	TBU-4N	50	21.5	2.5	6.2	16.9	1	TBU16N-CS3	3	TBU-16N	50	31	6.6	12	33	1.6
TBU4N-CS4	4	TBU-4N	50	21.5	2.5	6.2	23.1	1	TBU16N-CS4	4	TBU-16N	50	31	6.6	12	45	1.6
TBU4N-CS10	10	TBU-4N	20	21.5	2.5	6.2	60.3	1	TBU16N-CS10	10	TBU-16N	10	31	6.6	12	117	1.6
TBU6N-CS2	2	TBU-6N	50	23.8	3.6	8.2	14.8	1.2	TBU35N-CS2	2	TBU-35N	50	37.2	8.4	15.9	29.6	1.6
TBU6N-CS3	3	TBU-6N	50	23.8	3.6	8.2	23	1.2	TBU35N-CS3	3	TBU-35N	50	37.2	8.4	15.9	45.6	1.6
TBU6N-CS4	4	TBU-6N	50	23.8	3.6	8.2	31.2	1.2	TBU35N-CS4	4	TBU-35N	50	37.2	8.4	15.9	61.6	1.6
TBU6N-CS10	10	TBU-6N	20	23.8	3.6	8.2	80.4	1.2	TBU35N-CS10	10	TBU-35N	10	37.2	8.4	15.9	157.6	1.6

Accessories

