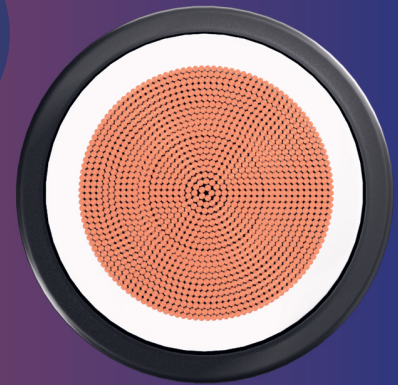


NEW: BETAflam® Solar 125 RV+ flex 1500 V

Replaces previous RV version



Now in the
product
range!



CPR/BauPV

C_{ca}

CCHDA0000064



EN 50618
certified

IEC 62930
certified

The product range now includes the new "BETAflam Solar 125 RV+ flex 1500 V" solar cable. This further developed product offers numerous benefits, not least in terms of processing.

A + in terms of benefits

The new BETAflam Solar 125 RV+ flex 1500 V DV offers key benefits over the tried-and-tested RV version:

- **Improved CPR fire class** with Cca s1a, d2, a1 also suitable for building-integrated photovoltaic applications (BIPV)
- **Improved mechanical properties**
- **Multi-layered structure** also offering **easier processing**
- **Better flexibility** and therefore **easier handling**

The following advantages remain the same compared to the old RV version:

- Same outer diameter - no need to change connectors
- Approval and certification by TÜV Rheinland, Germany according to EN 50618 and IEC 62930 type designation H1Z2Z2-K, 62930 IEC 131
- Black sheath for maximum and permanent UV protection. Available with white or red lettering.
- Optimum value for money for use in rooftop and groundmounted systems as well as building-integrated photovoltaics (BIPV)
- Same packaging units - no change in logistics

NEWVersion

BETAflam Solar 125 RV+ 1500 V DC

Nominal cross-section (n × mm ²)	Conductor-Ø (mm)	Outer-Ø (mm)	Max. resistance at 20 °C (mΩ/m)	Weight (kg/km)	Fire load (kWh/m)	White ¹	Red ¹
						Order no.	
1 × 4	2,45	5,50	5,09	61	0,109	317550	317551
1 × 6	3,00	6,10	3,39	82	0,128	317552	317553
1 × 10	3,90	7,20	1,95	126	0,168	317554	317555

Packaging units for the

NEWVersion BETAflam Solar 125 RV+ 1500 V DC

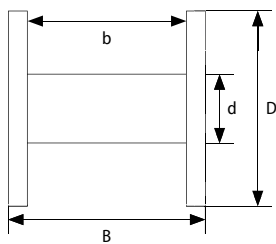
(n × mm ²)	Order no.					
	8 × 500 m		18 × 500 m		8 × 1000 m	
	White ¹	Red ¹	White ¹	Red ¹	White ¹	Red ¹
1 × 4	–	–	317550V2 ²	317551V2 ²	317550V3 ²	317551V3 ²
1 × 6	–	–	317552V2 ²	317553V2 ²	317552V3 ²	317553V3 ²
1 × 10	317554V3 ²	317555V3 ²	–	–	–	–

Other designs on request.

¹ Sheath colour black with red or white lettering.

² Stock items.

Standard cable coil



Coil	Flange	Core	Distance between flange	
	D	d	external B	internal b
	cm	cm	cm	cm
H40	40	18	30	27
H50	50	15	43	40

Standard packaging / pallets

Pallet	Dimensions B × T × H		Configuration
	cm	inch	
V2	80 × 120 × ~105	31.5 × 47 × ~41	18 × H40
V3	100 × 100 × ~101	39.4 × 39.4 × ~40	8 × H50

