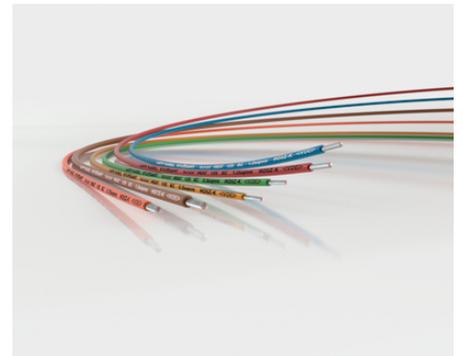


ÖLFLEX® HEAT 125 SC

VDE, EN 50525-3-41(H05Z-K & H07Z-K)

ÖLFLEX® HEAT 125 SC - halogen free single core with GL certificate, special fire performance, IEC 60332-3, suitable for +125°C

CPR: www.lappkabel.com/cpr
VDE



가

가

(24.04.2024)

ÖLFLEX® HEAT 125 SC

가

- (IEC 60332-1-2)
 - (IEC 60754-1)
 - (IEC 60754-2)
 - (IEC 61034-2)
 - (EN 50305)
- H05Z-K(0,5mm² 1.0mm²):

H07Z-K(1.5mm²):

IEC 60332-3-24 IEC 60332-3-25
DIN EN 50290-2-22(TM54)

UV-resistant according to ISO 4892-2, method A, and ozone resistant acc. to EN 50396 resp. VDE 0473-396, method B

EN 50525-3-41 H05Z-K H07Z-K
DNV GL certificate no. TAE00003NF

가

ETIM 5:	ETIM 5.0 Class-ID: EC000993
	ETIM 5.0 Class :
ETIM 6:	ETIM 6.0 Class-ID: EC000993
	ETIM 6.0 Class :
:	VDE 0295, Class 5 / IEC 60228 Class 5 가 (0.5mm ²)
:	: 4 x
:	1.0mm ² U0/U 300/500 V
	1.5mm ² U0/U 450/750 V
	1.5mm ² 0.6/1kV

(24.04.2024)



ÖLFLEX® HEAT 125 SC

: 4000 V
 : : -55°C ~ +125°C
 (3000h): +145°C

, 가 가 . (.) 가 .
 www.lappkabel.de/en/cable-standradlengths
 : 30 kg or 250 m,
 . (e.g. 1 x 500 m or 5 x 100 m).

가 VAT 가 가 .

(24.04.2024)

ÖLFLEX® HEAT 125 SC

	(mm ²)	(mm)		m/	m/box	(kg/km)	(kg/km)
ÖLFLEX® HEAT 125 SC - H05Z-K - U g/U: 300/500 V							
1232000	0.5	2.2	/	100	-	4.8	8
1232001	0.5	2.2		100	-	4.8	8
1232002	0.5	2.2		100	-	4.8	8
1232003	0.5	2.2		100	-	4.8	8
1232005	0.5	2.2		100	-	4.8	8
1232006	0.5	2.2		100	-	4.8	8
1232007	0.5	2.2		100	-	4.8	8
1232009	0.5	2.2		100	-	4.8	8
1232104	0.5	2.2		100	-	4.8	8
1232105	0.5	2.2		100	-	4.8	8
1232106	0.5	2.2		100	-	4.8	8
1232114	0.5	2.2		100	-	4.8	8
1232001K	0.5	2.2		-	3000	4.8	8
1233000	0.75	2.4	/	100	-	7.2	11
1233001	0.75	2.4		100	-	7.2	11
1233002	0.75	2.4		100	-	7.2	11
1233003	0.75	2.4		100	-	7.2	11
1233005	0.75	2.4		100	-	7.2	11
1233006	0.75	2.4		100	-	7.2	11
1233007	0.75	2.4		100	-	7.2	11
1233009	0.75	2.4		100	-	7.2	11
1233104	0.75	2.4		100	-	7.2	11
1233105	0.75	2.4		100	-	7.2	11
1233106	0.75	2.4		100	-	7.2	11
1233114	0.75	2.4		100	-	7.2	11
1233003K	0.75	2.4		-	2500	7.2	11
1233001K	0.75	2.4		-	2500	7.2	11
1233106K	0.75	2.4		-	2500	7.2	11
1233002K	0.75	2.4		-	2500	7.2	11
1233009K	0.75	2.4		-	2500	7.2	11
1233114K	0.75	2.4		-	2500	7.2	11
1233105K	0.75	2.4		-	2500	7.2	11
1233104K	0.75	2.4		-	2500	7.2	11

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03_16

ÖLFLEX® HEAT 125 SC

	(mm ²)	(mm)		m/	m/box	(kg/km)	(kg/km)
1234000	1.0	2.5	/	100	-	9.6	14
1234001	1.0	2.5		100	-	9.6	14
1234002	1.0	2.5		100	-	9.6	14
1234003	1.0	2.5		100	-	9.6	14
1234005	1.0	2.5		100	-	9.6	14
1234006	1.0	2.5		100	-	9.6	14
1234007	1.0	2.5		100	-	9.6	14
1234009	1.0	2.5		100	-	9.6	14
1234104	1.0	2.5		100	-	9.6	14
1234105	1.0	2.5		100	-	9.6	14
1234106	1.0	2.5		100	-	9.6	14
1234114	1.0	2.5		100	-	9.6	14
1234003K	1.0	2.5		-	2500	9.6	14
1234001K	1.0	2.5		-	2500	9.6	14
1234106K	1.0	2.5		-	2500	9.6	14
1234002K	1.0	2.5		-	2500	9.6	14
1234000K	1.0	2.5	/	-	2500	9.6	14
1234009K	1.0	2.5		-	2500	9.6	14
1234114K	1.0	2.5		-	2500	9.6	14
1234105K	1.0	2.5		-	2500	9.6	14
1234104K	1.0	2.5		-	2500	9.6	14
ÖLFLEX® HEAT 125 SC - H07Z-K - U U: 450/750 V							
1235000	1.5	3	/	100	-	14.4	21
1235001	1.5	3		100	-	14.4	21
1235002	1.5	3		100	-	14.4	21
1235003	1.5	3		100	-	14.4	21
1235005	1.5	3		100	-	14.4	21
1235006	1.5	3		100	-	14.4	21
1235007	1.5	3		100	-	14.4	21
1235009	1.5	3		100	-	14.4	21
1235104	1.5	3		100	-	14.4	21
1235105	1.5	3		100	-	14.4	21
1235106	1.5	3		100	-	14.4	21
1235114	1.5	3		100	-	14.4	21

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

ÖLFLEX® HEAT 125 SC

	(mm ²)	(mm)		m/	m/box	(kg/km)	(kg/km)
1235003K	1.5	3		-	2000	14.4	21
1235001K	1.5	3		-	2000	14.4	21
1235106K	1.5	3		-	2000	14.4	21
1235002K	1.5	3		-	2000	14.4	21
1235000K	1.5	3	/	-	2000	14.4	21
1235009K	1.5	3		-	2000	14.4	21
1235114K	1.5	3		-	2000	14.4	21
1235105K	1.5	3		-	2000	14.4	21
1235104K	1.5	3		-	2000	14.4	21
1236000	2.5	3.6	/	100	-	24	33
1236001	2.5	3.6		100	-	24	33
1236002	2.5	3.6		100	-	24	33
1236003	2.5	3.6		100	-	24	33
1236005	2.5	3.6		100	-	24	33
1236006	2.5	3.6		100	-	24	33
1236007	2.5	3.6		100	-	24	33
1236009	2.5	3.6		100	-	24	33
1236104	2.5	3.6		100	-	24	33
1236105	2.5	3.6		100	-	24	33
1236106	2.5	3.6		100	-	24	33
1236114	2.5	3.6		100	-	24	33
1236001K	2.5	3.6		-	1200	24	33
1237000	4.0	4.3	/	100	-	38.4	49
1237001	4.0	4.3		100	-	38.4	49
1237002	4.0	4.3		100	-	38.4	49
1237003	4.0	4.3		100	-	38.4	49
1237009	4.0	4.3		100	-	38.4	49
1237104	4.0	4.3		100	-	38.4	49
1237105	4.0	4.3		100	-	38.4	49
1237106	4.0	4.3		100	-	38.4	49
1237114	4.0	4.3		100	-	38.4	49
1238000	6.0	4.8	/	100	-	57.6	67
1238001	6.0	4.8		100	-	57.6	67
1238002	6.0	4.8		100	-	57.6	67

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

ÖLFLEX® HEAT 125 SC

	(mm ²)	(mm)		m/	m/box	(kg/km)	(kg/km)
1238003	6.0	4.8		100	-	57.6	67
1238104	6.0	4.8		100	-	57.6	67
1238106	6.0	4.8		100	-	57.6	67
1238114	6.0	4.8		100	-	57.6	67
1239000	10.0	6.2	/	100	-	96	112
1239001	10.0	6.2		100	-	96	112
1239002	10.0	6.2		100	-	96	112
1239003	10.0	6.2		100	-	96	112
1239104	10.0	6.2		100	-	96	112
1240000	16.0	7.2	/	100	-	153.6	172
1240001	16.0	7.2		100	-	153.6	172
1240002	16.0	7.2		100	-	153.6	172
1240003	16.0	7.2		100	-	153.6	172
1240104	16.0	7.2		100	-	153.6	172
1240114	16.0	7.2		100	-	153.6	172
1241000	25.0	8.9	/	100	-	240	262
1241001	25.0	8.9		100	-	240	262
1242000	35.0	10.1	/	100	-	336	362
1242001	35.0	10.1		100	-	336	362
1243000	50.0	12.5	/	100	-	480	512
1243001	50.0	12.5		100	-	480	512
1244000	70.0	14.2	/	100	-	672	710
1244001	70.0	14.2		100	-	672	710
1245000	95.0	16.6	/	100	-	912	937
1245001	95.0	16.6		100	-	912	937
1246001	120.0	18.2		100	-	1152	1159
1247000	150.0	20.6	/	100	-	1440	1447
1247001	150.0	20.6		100	-	1440	1447
1248001	185.0	22.5		100	-	1776	1790
1249001	240.0	26.4		100	-	2304	2318

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03_16