

Character Tables **of Multiplicity-Free Endomorphism Rings**

$G = M_{24}$ (no. 5)

$H = M_{12} < M_{12}.2$

rank: 5

degree: 2576

	O_1	O_2	O_3	O_4	O_5
$1a$	1	1	495	495	1584
$23a$	1	-1	-165	165	0
$252a$	1	1	35	35	-72
$1035a$	1	1	-9	-9	16
$1265a$	1	-1	3	-3	0

References

[PS97] C. E. Praeger and L. H. Soicher. *Low rank representations and graphs for sporadic groups*, volume 8 of *Australian Mathematical Society Lecture Series*. Cambridge University Press, Cambridge, 1997.