

Character Tables of Multiplicity-Free Endomorphism Rings

$G = M_{22}$ (no. 8)

$H = A_6.2_3$

rank: 5

degree: 616

	O_1	O_2	O_3	O_4	O_5
$1a$	1	30	45	180	360
$21a$	1	8	-21	48	-36
$55a$	1	16	3	-16	-4
$154a$	1	-2	9	8	-16
$385a$	1	-2	-3	-4	8

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.